# ALMANAC CCXLI LUNATIONS IN CE

The almanac CCXLI list of lunations contains a the 1st millennium CE to from the 4th millennium CE. 1st CE CE, the century the 40th century to from the 1st decade CE to the 400th decade CE.

# 1ST MILLENNIUM CE

This is a list of lunations in the 1st millennium CE.

**1ST CENTURY CE** 

### This is a list of lunations in the 1st century CE.

# 1ST DECADE CE

### This is a list of lunations in the 1st decade CE.

DATE	TIME	TT	DIFF.
0/01/25 12	2:45:58	dd hh m	m
0/02/24 03	3:26:55	29 14.40	
0/03/24 14	1:47:28	29 11.20	
0/04/22 23	3:30:51	29 08.43	
0/05/22 06	6:44:20	29 07.13	
0/06/20 13	3:34:35	29 06.50	
0/07/19 20	0:58:09	29 07.23	
0/08/18 05	5:43:17	29 08.45	
0/09/16 16	6:35:33	29 10.52	
0/10/16 06	6:15:57	29 13.40	
0/11/14 23	3:01:03	29 16.45	
0/12/14 18	3:10:30	29 19.09	
1/01/13 13	3:57:54	29 19.47	
1/02/12 08	3:17:06	29 18.19	
1/03/13 23	3:47:58	29 15.30	
1/04/12 12	2:18:08	29 12.30	
1/05/11 22	2:19:45	29 10.01	
1/06/10 06	6:40:20	29 08.20	
1/07/09 14	1:08:46	29 07.28	

1/08/07 21:34:46	29 07.26
1/09/06 05:52:22	29 08.17
1/10/05 15:58:11	29 10.05
1/11/04 04:38:21	29 12.40
1/12/03 20:05:00	29 15.26
2/01/02 13:38:48	29 17.33
2/02/01 08:00:25	29 18.21
2/03/03 01:46:30	29 17.46
2/04/01 17:57:18	29 16.10
2/05/01 08:01:05	29 14.03
2/05/30 19:50:07	29 11.49
2/06/29 05:39:56	29 09.49
2/07/28 14:09:40	29 08.29
2/08/26 22:16:21	29 08.06
2/09/25 07:01:27	29 08.45
2/10/24 17:13:18	29 10.11
2/11/23 05:12:59	29 11.59
2/12/22 18:53:43	29 13.40
3/01/21 09:55:00	29 15.01
3/02/20 01:54:45	29 15.59
3/03/21 18:25:24	29 16.30
3/04/20 10:43:32	29 16.18
3/05/20 01:55:22	29 15.11
3/06/18 15:20:49	29 13.25
3/07/18 02:55:33	29 11.34
3/08/16 13:12:20	29 10.16
3/09/14 23:02:08	29 09.49
3/10/14 09:08:12	29 10.06
3/11/12 19:49:05	29 10.40
3/12/12 07:02:23	29 11.13

4/01/10 18:46:15	29 11.43
4/02/09 07:14:34	29 12.28
4/03/09 20:47:49	29 13.33
4/04/08 11:29:01	29 14.41
4/05/08 02:50:52	29 15.21
4/06/06 18:08:20	29 15.17
4/07/06 08:44:59	29 14.36
4/08/04 22:28:20	29 13.43
4/09/03 11:24:55	29 12.56
4/10/02 23:44:23	29 12.19
4/11/01 11:28:30	29 11.44
4/11/30 22:34:26	29 11.05
4/12/30 09:07:04	29 10.32
5/01/28 19:26:24	29 10.19
5/02/27 06:02:25	29 10.36
5/03/28 17:22:28	29 11.20
5/04/27 05:42:14	29 12.19
5/05/26 19:06:32	29 13.24
5/06/25 09:34:14	29 14.27
5/07/25 00:57:28	29 15.23
5/08/23 16:53:53	29 15.56
5/09/22 08:41:51	29 15.47
5/10/21 23:32:05	29 14.50
5/11/20 12:51:46	29 13.19
5/12/20 00:38:27	29 11.46
6/01/18 11:11:32	29 10.33
6/02/16 20:55:17	29 09.43
6/03/18 06:11:44	29 09.16
6/04/16 15:26:04	29 09.14
6/05/16 01:14:49	29 09.48

6/06/14 12:25:20	29 11.10
6/07/14 01:41:33	29 13.16
6/08/12 17:19:17	29 15.37
6/09/11 10:44:34	29 17.25
6/10/11 04:38:28	29 17.53
6/11/09 21:35:59	29 16.57
6/12/09 12:46:00	29 15.10
7/01/08 01:55:57	29 13.09
7/02/06 13:11:05	29 11.15
7/03/07 22:41:53	29 09.30
7/04/06 06:50:02	29 08.08
7/05/05 14:18:30	29 07.28
7/06/03 22:11:16	29 07.52
7/07/03 07:40:54	29 09.29
7/08/01 19:47:03	29 12.06
7/08/31 10:51:56	29 15.04
7/09/30 04:25:45	29 17.33
7/10/29 23:16:26	29 18.50
7/11/28 17:58:13	29 18.41
7/12/28 11:15:04	29 17.16
8/01/27 02:10:34	29 14.55
8/02/25 14:16:11	29 12.05
8/03/25 23:40:25	29 09.24
8/04/24 07:07:32	29 07.27
8/05/23 13:44:57	29 06.37
8/06/21 20:47:02	29 07.02
8/07/21 05:21:20	29 08.34
8/08/19 16:18:06	29 10.56
8/09/18 06:04:05	29 13.46
8/10/17 22:38:58	29 16.34

8/11/16 17:28:44	29 18.49
8/12/16 13:16:17	29 19.47
9/01/15 08:09:53	29 18.53
9/02/14 00:26:12	29 16.16
9/03/15 13:19:01	29 12.52
9/04/13 23:08:44	29 09.49
9/05/13 06:55:51	29 07.47
9/06/11 13:50:18	29 06.54
9/07/10 20:54:16	29 07.03
9/08/09 04:58:46	29 08.04
9/09/07 14:48:32	29 09.49
9/10/07 03:05:52	29 12.17
9/11/05 18:21:20	29 15.15
9/12/05 12:25:42	29 18.04

# 2ND DECADE CE

### This is a list of lunations in the 2nd decade CE.

DATE	TIME	TT	DIFF
10/01/04	4 08:03:48	29 19.38	
10/02/03	3 03:12:47	29 19.08	
10/03/04	4 20:05:45	29 16.52	
10/04/03	3 09:59:15	29 13.53	
10/05/02	2 21:08:08	29 11.08	
10/06/0	1 06:15:22	29 09.07	
10/06/30	14:09:41	29 07.54	
10/07/29	21:39:07	29 07.29	

10/08/28 05:33:38	29 07.54
10/09/26 14:47:08	29 09.13
10/10/26 02:10:50	29 11.23
10/11/24 16:14:51	29 14.04
10/12/24 08:45:37	29 16.30
11/01/23 02:41:57	29 17.56
11/02/21 20:41:28	29 17.59
11/03/23 13:34:42	29 16.53
11/04/22 04:39:00	29 15.04
11/05/21 17:36:01	29 12.57
11/06/20 04:28:51	29 10.52
11/07/19 13:43:20	29 09.14
11/08/17 22:06:41	29 08.23
11/09/16 06:37:59	29 08.31
11/10/15 16:11:49	29 09.33
11/11/14 03:21:13	29 11.09
11/12/13 16:10:09	29 12.48
12/01/12 06:22:39	29 14.12
12/02/10 21:39:19	29 15.16
12/03/11 13:41:00	29 16.01
12/04/10 05:57:49	29 16.16
12/05/09 21:43:03	29 15.45
12/06/08 12:07:40	29 14.24
12/07/08 00:46:23	29 12.38
12/08/06 11:51:45	29 11.05
12/09/04 22:05:29	29 10.13
12/10/04 08:14:37	29 10.09
12/11/02 18:47:54	29 10.33
12/12/02 05:48:42	29 11.00
12/12/31 17:10:51	29 11.22

29 11.49
29 12.40
29 13.49
29 14.51
29 15.18
29 15.03
29 14.22
29 13.36
29 12.56
29 12.17
29 11.34
29 10.48
29 10.15
29 10.10
29 10.38
29 11.31
29 12.39
29 13.50
29 15.00
29 15.55
29 16.15
29 15.43
29 14.21
29 12.38
29 11.05
29 09.57
29 09.14
29 08.57
29 09.13
29 10.13

15/07/04 22:06:03	29 12.04
15/08/03 12:36:08	29 14.30
15/09/02 05:24:41	29 16.48
15/10/01 23:30:18	29 18.05
15/10/31 17:20:32	29 17.50
15/11/30 09:39:27	29 16.18
15/12/29 23:54:06	29 14.14
16/01/28 12:03:05	29 12.09
16/02/26 22:16:18	29 10.13
16/03/27 06:51:18	29 08.34
16/04/25 14:22:20	29 07.31
16/05/24 21:45:33	29 07.23
16/06/23 06:12:35	29 08.27
16/07/22 16:53:27	29 10.40
16/08/21 06:32:37	29 13.39
16/09/19 23:06:25	29 16.33
16/10/19 17:39:08	29 18.32
16/11/18 12:45:02	29 19.05
16/12/18 06:58:26	29 18.13
17/01/16 23:10:48	29 16.12
17/02/15 12:38:48	29 13.28
17/03/16 23:13:38	29 10.34
17/04/15 07:25:01	29 08.11
17/05/14 14:12:37	29 06.47
17/06/12 20:50:21	29 06.37
17/07/12 04:31:11	29 07.40
17/08/10 14:14:54	29 09.43
17/09/09 02:39:37	29 12.24
17/10/08 17:57:26	29 15.17
17/11/07 11:50:36	29 17.53

17/12/07 07:22:58	29 19.32
18/01/06 02:56:29	29 19.33
18/02/04 20:37:26	29 17.40
18/03/06 11:08:21	29 14.30
18/04/04 22:19:28	29 11.11
18/05/04 06:56:27	29 08.36
18/06/02 14:08:24	29 07.11
18/07/01 21:03:04	29 06.54
18/07/31 04:36:38	29 07.33
18/08/29 13:34:59	29 08.58
18/09/28 00:39:43	29 11.04
18/10/27 14:27:22	29 13.47
18/11/26 07:11:13	29 16.43
18/12/26 02:10:14	29 18.59
19/01/24 21:41:08	29 19.30
19/02/23 15:43:29	29 18.02
19/03/25 07:02:00	29 15.18
19/04/23 19:26:35	29 12.24
19/05/23 05:30:00	29 10.03
19/06/21 13:59:35	29 08.29
19/07/20 21:43:08	29 07.43
19/08/19 05:27:59	29 07.44
19/09/17 14:04:27	29 08.36
19/10/17 00:24:17	29 10.19
19/11/15 13:08:30	29 12.44
19/12/15 04:25:44	29 15.17

# 3RD DECADE CE

### This is a list of lunations in the 3rd decade CE.

DATE	TIME	TT	DIFI
20/01/13	21:37:31	29 17.11	
20/02/12	15:30:44	29 17.53	
20/03/13	08:50:49	29 17.20	
20/04/12	00:45:10	29 15.54	
20/05/11	14:45:36	29 14.00	
20/06/10	02:44:09	29 11.58	
20/07/09	12:53:28	29 10.09	
20/08/07	21:48:27	29 08.54	
20/09/06	06:21:40	29 08.33	
20/10/05	15:29:58	29 09.08	
20/11/04	01:56:18	29 10.26	
20/12/03	13:56:30	29 12.00	
21/01/02	03:21:19	29 13.24	
21/01/31	17:52:47	29 14.31	
21/03/02	09:16:08	29 15.23	
21/04/01	01:13:35	29 15.57	
21/04/30	17:11:14	29 15.57	
21/05/30	08:20:53	29 15.09	
21/06/28	22:01:52	29 13.40	
21/07/28	10:04:26	29 12.02	
21/08/26	20:54:31	29 10.50	
21/09/25	07:16:37	29 10.22	
21/10/24	17:47:56	29 10.31	
21/11/23	04:41:15	29 10.53	
21/12/22	15:50:31	29 11.09	
22/01/21	03:14:04	29 11.23	

22/02/19 15:09:43	29 11.55
22/03/21 04:04:52	29 12.55
22/04/19 18:11:44	29 14.06
22/05/19 09:12:33	29 15.00
22/06/18 00:28:17	29 15.15
22/07/17 15:22:16	29 14.54
22/08/16 05:36:49	29 14.14
22/09/14 19:10:36	29 13.33
22/10/14 08:04:38	29 12.54
22/11/12 20:12:48	29 12.08
22/12/12 07:27:10	29 11.14
23/01/10 17:51:39	29 10.24
23/02/09 03:48:52	29 09.57
23/03/10 13:53:34	29 10.04
23/04/09 00:39:24	29 10.45
23/05/08 12:29:23	29 11.49
23/06/07 01:35:13	29 13.05
23/07/06 16:00:36	29 14.25
23/08/05 07:39:08	29 15.38
23/09/04 00:05:27	29 16.26
23/10/03 16:30:12	29 16.24
23/11/02 07:53:34	29 15.23
23/12/01 21:33:58	29 13.40
23/12/31 09:25:08	29 11.51
24/01/29 19:47:24	29 10.22
24/02/28 05:09:14	29 09.21
24/03/28 13:58:20	29 08.49
24/04/26 22:45:34	29 08.47
24/05/26 08:12:04	29 09.26
24/06/24 19:08:58	29 10.56

24/07/24 08:23:40	29 13.14
24/08/23 00:14:12	29 15.50
24/09/21 18:04:56	29 17.50
24/10/21 12:29:46	29 18.24
24/11/20 05:53:44	29 17.23
24/12/19 21:18:13	29 15.24
25/01/18 10:28:05	29 13.09
25/02/16 21:30:50	29 11.02
25/03/18 06:42:15	29 09.11
25/04/16 14:29:50	29 07.47
25/05/15 21:40:39	29 07.10
25/06/14 05:21:05	29 07.40
25/07/13 14:45:17	29 09.24
25/08/12 02:54:23	29 12.09
25/09/10 18:11:03	29 15.16
25/10/10 12:03:04	29 17.52
25/11/09 07:12:52	29 19.09
25/12/09 02:08:29	29 18.55
26/01/07 19:29:44	29 17.21
26/02/06 10:19:51	29 14.50
26/03/07 22:13:33	29 11.53
26/04/06 07:23:57	29 09.10
26/05/05 14:39:17	29 07.15
26/06/03 21:09:24	29 06.30
26/07/03 04:09:53	29 07.00
26/08/01 12:48:23	29 08.38
26/08/30 23:54:00	29 11.05
26/09/29 13:50:56	29 13.56
26/10/29 06:35:23	29 16.44
26/11/28 01:30:11	29 18.54

26/12/27 21:16:27	29 19.46
27/01/26 16:03:00	29 18.46
27/02/25 08:09:16	29 16.06
27/03/26 20:52:20	29 12.43
27/04/25 06:35:01	29 09.42
27/05/24 14:19:30	29 07.44
27/06/22 21:16:54	29 06.57
27/07/22 04:29:35	29 07.12
27/08/20 12:47:01	29 08.17
27/09/18 22:50:25	29 10.03
27/10/18 11:17:38	29 12.27
27/11/17 02:35:07	29 15.17
27/12/16 20:31:37	29 17.56
28/01/15 15:53:39	29 19.22
28/02/14 10:43:45	29 18.50
28/03/15 03:21:09	29 16.37
28/04/13 17:05:59	29 13.44
28/05/13 04:14:07	29 11.08
28/06/11 13:28:25	29 09.14
28/07/10 21:36:46	29 08.08
28/08/09 05:25:12	29 07.48
28/09/07 13:40:13	29 08.15
28/10/06 23:11:02	29 09.30
28/11/05 10:43:38	29 11.32
28/12/05 00:43:31	29 13.59
29/01/03 16:55:54	29 16.12
29/02/02 10:23:55	29 17.28
29/03/04 03:53:47	29 17.29
29/04/02 20:24:46	29 16.30
29/05/02 11:19:43	29 14.54

29/06/01 00:21:37	29 13.01
29/06/30 11:31:27	29 11.09
29/07/29 21:10:47	29 09.39
29/08/28 06:01:57	29 08.51
29/09/26 14:59:10	29 08.57
29/10/26 00:51:51	29 09.52
29/11/24 12:07:36	29 11.15
29/12/24 00:46:41	29 12.39

### This is a list of lunations in the 4th decade CE.

DATE	TIME	TT	DIFF
30/01/22	2 14:33:56	29 13.4	7
30/02/21	05:15:35	29 14.4	1
30/03/22	2 20:41:30	29 15.2	5
30/04/21	12:31:41	29 15.5	0
30/05/21	04:07:01	29 15.3	5
30/06/19	18:40:39	29 14.3	3
30/07/19	07:43:28	29 13.0	2
30/08/17	19:21:05	29 11.3	7
30/09/16	6 06:08:19	29 10.4	7
30/10/15	5 16:45:52	29 10.3	7
30/11/14	1 03:36:39	29 10.5	0
30/12/13	3 14:39:37	29 11.0	2
31/01/12	2 01:47:30	29 11.0	7
31/02/10	13:09:32	29 11.2	2

31/03/12 01:13:54	29 12.04
31/04/10 14:27:17	29 13.13
31/05/10 04:51:56	29 14.24
31/06/08 20:00:41	29 15.08
31/07/08 11:14:01	29 15.13
31/08/07 02:02:16	29 14.48
31/09/05 16:13:53	29 14.11
31/10/05 05:46:21	29 13.32
31/11/03 18:33:07	29 12.46
31/12/03 06:22:19	29 11.49
32/01/01 17:09:02	29 10.46
32/01/31 03:07:21	29 09.58
32/02/29 12:49:38	29 09.42
32/03/29 22:54:43	29 10.05
32/04/28 09:54:55	29 11.00
32/05/27 22:10:37	29 12.15
32/06/26 11:51:58	29 13.41
32/07/26 02:59:49	29 15.07
32/08/24 19:19:01	29 16.19
32/09/23 12:08:58	29 16.49
32/10/23 04:27:12	29 16.18
32/11/21 19:14:34	29 14.47
32/12/21 08:03:52	29 12.49
33/01/19 19:04:06	29 11.00
33/02/18 04:43:24	29 09.39
33/03/19 13:32:51	29 08.49
33/04/17 22:03:46	29 08.30
33/05/17 06:53:57	29 08.50
33/06/15 16:52:00	29 09.58
33/07/15 04:51:03	29 11.59

33/08/13 19:28:25	29 14.37
33/09/12 12:37:09	29 17.08
33/10/12 07:11:00	29 18.33
33/11/11 01:28:29	29 18.17
33/12/10 18:05:08	29 16.36
34/01/09 08:23:55	29 14.18
34/02/07 20:24:17	29 12.00
34/03/09 06:20:34	29 09.56
34/04/07 14:36:07	29 08.15
34/05/06 21:49:55	29 07.13
34/06/05 05:00:43	29 07.10
34/07/04 13:21:25	29 08.20
34/08/03 00:03:07	29 10.41
34/09/01 13:50:48	29 13.47
34/10/01 06:39:41	29 16.48
34/10/31 01:29:54	29 18.50
34/11/29 20:50:03	29 19.20
34/12/29 15:09:57	29 18.19
35/01/28 07:19:33	29 16.09
35/02/26 20:37:39	29 13.18
35/03/28 06:59:40	29 10.22
35/04/26 14:59:22	29 07.59
35/05/25 21:39:11	29 06.39
35/06/24 04:14:31	29 06.35
35/07/23 11:58:37	29 07.44
35/08/21 21:50:25	29 09.51
35/09/20 10:25:45	29 12.35
35/10/20 01:53:21	29 15.27
35/11/18 19:52:05	29 17.58
35/12/18 15:23:37	29 19.31

36/01/17 10:50:04	29 19.26
36/02/16 04:20:20	29 17.30
36/03/16 18:40:36	29 14.20
36/04/15 05:43:51	29 11.03
36/05/14 14:17:23	29 08.33
36/06/12 21:31:27	29 07.14
36/07/12 04:34:20	29 07.02
36/08/10 12:21:17	29 07.46
36/09/08 21:35:06	29 09.13
36/10/08 08:52:41	29 11.17
36/11/06 22:45:48	29 13.53
36/12/06 15:24:27	29 16.38
37/01/05 10:07:49	29 18.43
37/02/04 05:17:25	29 19.09
37/03/05 23:00:00	29 17.42
37/04/04 14:05:45	29 15.05
37/05/04 02:26:35	29 12.20
37/06/02 12:35:10	29 10.08
37/07/01 21:17:54	29 08.42
37/07/31 05:20:44	29 08.02
37/08/29 13:27:51	29 08.07
37/09/27 22:24:56	29 08.57
37/10/27 08:58:16	29 10.33
37/11/25 21:43:38	29 12.45
37/12/25 12:46:53	29 15.03
38/01/24 05:31:53	29 16.44
38/02/22 22:53:16	29 17.21
38/03/24 15:46:04	29 16.52
38/04/23 07:24:59	29 15.38
38/05/22 21:24:56	29 13.59

38/06/21 09:37:00	29 12.12
38/07/20 20:09:49	29 10.32
38/08/19 05:33:08	29 09.23
38/09/17 14:34:25	29 09.01
38/10/17 00:05:22	29 09.30
38/11/15 10:43:35	29 10.38
38/12/14 22:40:19	29 11.56
39/01/13 11:45:17	29 13.04
39/02/12 01:44:24	29 13.59
39/03/13 16:30:46	29 14.46
39/04/12 07:56:13	29 15.25
39/05/11 23:35:50	29 15.39
39/06/10 14:46:27	29 15.10
39/07/10 04:46:08	29 13.59
39/08/08 17:19:05	29 12.32
39/09/07 04:43:44	29 11.24
39/10/06 15:37:49	29 10.54
39/11/05 02:32:20	29 10.54
39/12/04 13:34:45	29 11.02

### This is a list of lunations in the 5th decade CE.

DATE	TIME	TT	DIFF.
40/01/03	00:36:29	29 11.01	
40/02/01	11:37:14	29 11.00	
40/03/01	22:59:25	29 11.22	

40/03/31 11:17:13	29 12.17
40/04/30 00:51:36	29 13.34
40/05/29 15:33:42	29 14.42
40/06/28 06:50:01	29 15.16
40/07/27 22:03:31	29 15.13
40/08/26 12:50:49	29 14.47
40/09/25 03:02:11	29 14.11
40/10/24 16:29:32	29 13.27
40/11/23 04:58:59	29 12.29
40/12/22 16:18:20	29 11.19
41/01/21 02:31:43	29 10.13
41/02/19 12:05:13	29 09.33
41/03/20 21:38:49	29 09.33
41/04/19 07:52:20	29 10.13
41/05/18 19:15:28	29 11.23
41/06/17 08:06:05	29 12.50
41/07/16 22:32:04	29 14.25
41/08/15 14:28:00	29 15.55
41/09/14 07:24:53	29 16.56
41/10/14 00:24:58	29 17.00
41/11/12 16:17:57	29 15.52
41/12/12 06:14:27	29 13.56
42/01/10 18:05:46	29 11.51
42/02/09 04:14:30	29 10.08
42/03/10 13:14:04	29 08.59
42/04/08 21:37:55	29 08.23
42/05/08 06:01:56	29 08.24
42/06/06 15:10:57	29 09.09
42/07/06 01:58:51	29 10.47
42/08/04 15:15:27	29 13.16

42/09/03 07:20:06	29 16.04
42/10/03 01:34:57	29 18.14
42/11/01 20:26:43	29 18.51
42/12/01 14:11:42	29 17.44
42/12/31 05:45:21	29 15.33
43/01/29 18:51:33	29 13.06
43/02/28 05:40:55	29 10.49
43/03/29 14:34:33	29 08.53
43/04/27 22:05:01	29 07.30
43/05/27 05:02:40	29 06.57
43/06/25 12:35:18	29 07.32
43/07/24 21:57:53	29 09.22
43/08/23 10:12:07	29 12.14
43/09/22 01:40:17	29 15.28
43/10/21 19:47:31	29 18.07
43/11/20 15:11:30	29 19.23
43/12/20 10:15:26	29 19.03
44/01/19 03:36:41	29 17.21
44/02/17 18:19:21	29 14.42
44/03/18 06:01:38	29 11.42
44/04/16 15:00:42	29 08.59
44/05/15 22:07:55	29 07.07
44/06/14 04:34:56	29 06.27
44/07/13 11:37:58	29 07.03
44/08/11 20:24:05	29 08.46
44/09/10 07:40:21	29 11.16
44/10/09 21:47:31	29 14.07
44/11/08 14:38:08	29 16.50
44/12/08 09:32:25	29 18.54
45/01/07 05:11:15	29 19.38

45/02/05 23:45:58	29 18.34
45/03/07 15:40:10	29 15.54
45/04/06 04:14:20	29 12.34
45/05/05 13:53:01	29 09.38
45/06/03 21:39:09	29 07.46
45/07/03 04:44:19	29 07.05
45/08/01 12:10:22	29 07.26
45/08/30 20:44:15	29 08.33
45/09/29 07:02:46	29 10.18
45/10/28 19:38:29	29 12.35
45/11/27 10:53:45	29 15.15
45/12/27 04:36:15	29 17.42
46/01/25 23:36:09	29 18.59
46/02/24 18:03:29	29 18.27
46/03/26 10:24:32	29 16.21
46/04/25 00:02:46	29 13.38
46/05/24 11:14:15	29 11.11
46/06/22 20:40:38	29 09.26
46/07/22 05:07:49	29 08.27
46/08/20 13:18:55	29 08.11
46/09/18 21:56:13	29 08.37
46/10/18 07:43:47	29 09.47
46/11/16 19:22:09	29 11.38
46/12/16 09:13:00	29 13.50
47/01/15 01:01:50	29 15.48
47/02/13 17:57:42	29 16.55
47/03/15 10:56:26	29 16.58
47/04/14 03:06:04	29 16.09
47/05/13 17:54:30	29 14.48
47/06/12 07:05:21	29 13.10

47/07/11 18:36:29	29 11.31
47/08/10 04:44:14	29 10.07
47/09/08 14:05:18	29 09.21
47/10/07 23:28:38	29 09.23
47/11/06 09:38:17	29 10.09
47/12/05 20:56:51	29 11.18
48/01/04 09:22:02	29 12.25
48/02/02 22:40:38	29 13.18
48/03/03 12:45:21	29 14.04
48/04/02 03:35:09	29 14.49
48/05/01 18:59:38	29 15.24
48/05/31 10:27:07	29 15.27
48/06/30 01:12:38	29 14.45
48/07/29 14:42:47	29 13.30
48/08/28 02:55:30	29 12.12
48/09/26 14:17:43	29 11.22
48/10/26 01:23:20	29 11.05
48/11/24 12:29:22	29 11.06
48/12/23 23:31:05	29 11.01
49/01/22 10:21:23	29 10.50
49/02/20 21:13:17	29 10.51
49/03/22 08:40:58	29 11.27
49/04/20 21:18:59	29 12.38
49/05/20 11:18:30	29 13.59
49/06/19 02:19:42	29 15.01
49/07/18 17:45:25	29 15.25
49/08/17 09:02:23	29 15.16
49/09/15 23:51:16	29 14.48
49/10/15 14:00:02	29 14.08
49/11/14 03:13:19	29 13.13

### This is a list of lunations in the 6th decade CE.

DATE	TIME	TT	DIFF.
50/01/12 0	1:54:18	29 10.40	)
50/02/10 1	1:32:59	29 09.38	;
50/03/11 2	0:46:45	29 09.13	;
50/04/10 0	6:20:09	29 09.33	;
50/05/09 1	6:51:39	29 10.31	
50/06/08 0	4:47:43	29 11.56	;
50/07/07 1	8:23:21	29 13.35	;
50/08/06 0	9:41:41	29 15.18	}
50/09/05 0	2:26:07	29 16.44	ļ
50/10/04 1	9:49:55	29 17.23	;
50/11/03 1	2:40:37	29 16.50	)
50/12/03 0	3:49:46	29 15.09	)
51/01/01 1	6:45:23	29 12.55	;
51/01/31 0	3:37:14	29 10.51	
51/03/01 1	2:57:37	29 09.20	)
51/03/30 2	1:23:13	29 08.25	;
51/04/29 0	5:30:36	29 08.07	•
51/05/28 1	4:01:34	29 08.30	)
51/06/26 2	3:47:31	29 09.45	;
51/07/26 1	1:43:49	29 11.56	;
51/08/25 0	2:29:36	29 14.45	;

51/09/23 19:57:37	29 17.28
51/10/23 14:56:55	29 18.59
51/11/22 09:37:41	29 18.40
51/12/22 02:28:04	29 16.50
52/01/20 16:48:00	29 14.19
52/02/19 04:38:32	29 11.50
52/03/19 14:18:40	29 09.40
52/04/17 22:17:08	29 07.58
52/05/17 05:16:54	29 06.59
52/06/15 12:18:50	29 07.01
52/07/14 20:36:35	29 08.17
52/08/13 07:21:35	29 10.45
52/09/11 21:18:37	29 13.57
52/10/11 14:20:59	29 17.02
52/11/10 09:24:52	29 19.03
52/12/10 04:54:10	29 19.29
53/01/08 23:15:38	29 18.21
53/02/07 15:19:15	29 16.03
53/03/09 04:26:42	29 13.07
53/04/07 14:37:25	29 10.10
53/05/06 22:28:34	29 07.51
53/06/05 05:04:39	29 06.36
53/07/04 11:41:49	29 06.37
53/08/02 19:33:06	29 07.51
53/09/01 05:35:41	29 10.02
53/09/30 18:22:09	29 12.46
53/10/30 09:57:08	29 15.34
53/11/29 03:56:22	29 17.59
53/12/28 23:20:50	29 19.24
54/01/27 18:34:55	29 19.14

54/02/26 11:51:59	29 17.17
54/03/28 02:02:14	29 14.10
54/04/26 13:00:41	29 10.58
54/05/25 21:35:15	29 08.34
54/06/24 04:56:16	29 07.21
54/07/23 12:11:40	29 07.15
54/08/21 20:14:54	29 08.03
54/09/20 05:45:03	29 09.30
54/10/19 17:13:53	29 11.28
54/11/18 07:08:21	29 13.54
54/12/17 23:36:08	29 16.27
55/01/16 17:58:23	29 18.22
55/02/15 12:43:14	29 18.44
55/03/17 06:05:37	29 17.22
55/04/15 21:00:51	29 14.55
55/05/15 09:21:57	29 12.21
55/06/13 19:40:27	29 10.18
55/07/13 04:40:48	29 09.00
55/08/11 13:06:11	29 08.25
55/09/09 21:36:58	29 08.30
55/10/09 06:53:55	29 09.16
55/11/07 17:37:57	29 10.44
55/12/07 06:20:09	29 12.42
56/01/05 21:04:43	29 14.44
56/02/04 13:19:11	29 16.14
56/03/05 06:06:48	29 16.47
56/04/03 22:32:24	29 16.25
56/05/03 13:57:44	29 15.25
56/06/02 04:00:23	29 14.02
56/07/01 16:29:49	29 12.29

56/07/31 03:29:57	29 11.00
56/08/29 13:24:24	29 09.54
56/09/27 22:54:45	29 09.30
56/10/27 08:47:11	29 09.52
56/11/25 19:34:05	29 10.46
56/12/25 07:23:07	29 11.49
57/01/23 20:04:16	29 12.41
57/02/22 09:28:27	29 13.24
57/03/23 23:37:03	29 14.08
57/04/22 14:31:29	29 14.54
57/05/22 05:55:32	29 15.24
57/06/20 21:10:32	29 15.15
57/07/20 11:32:47	29 14.22
57/08/19 00:39:34	29 13.06
57/09/17 12:40:49	29 12.01
57/10/17 00:06:31	29 11.25
57/11/15 11:21:15	29 11.14
57/12/14 22:28:04	29 11.06
58/01/13 09:17:27	29 10.49
58/02/11 19:52:07	29 10.34
58/03/13 06:39:53	29 10.47
58/04/11 18:21:44	29 11.41
58/05/11 07:26:49	29 13.05
58/06/09 21:54:16	29 14.27
58/07/09 13:15:14	29 15.20
58/08/08 04:51:32	29 15.36
58/09/06 20:13:30	29 15.21
58/10/06 11:02:21	29 14.48
58/11/05 01:00:35	29 13.58
58/12/04 13:47:04	29 12.46

59/01/03 01:06:44	29 11.19
59/02/01 11:05:29	29 09.58
59/03/02 20:13:55	29 09.08
59/04/01 05:17:24	29 09.03
59/04/30 15:01:25	29 09.44
59/05/30 02:01:28	29 11.00
59/06/28 14:40:39	29 12.39
59/07/28 05:10:13	29 14.29
59/08/26 21:25:02	29 16.14
59/09/25 14:52:14	29 17.27
59/10/25 08:25:36	29 17.33
59/11/24 00:44:46	29 16.19
59/12/23 14:53:25	29 14.08

### This is a list of lunations in the 7th decade CE.

DATE	TIME	TT	DIFF.
60/01/22	2 02:41:36	29 11.4	18
60/02/20	0 12:35:04	29 09.5	53
60/03/20	0 21:12:32	29 08.3	37
60/04/19	9 05:12:58	29 08.0	00
60/05/18	8 13:16:49	29 08.0	)3
60/06/16	6 22:11:56	29 08.5	55
60/07/16	6 08:54:19	29 10.4	12
60/08/14	4 22:15:29	29 13.2	21
60/09/13	3 14:35:18	29 16.1	19

60/10/13 09:13:05	29 18.37
60/11/12 04:28:32	29 19.15
60/12/11 22:29:56	29 18.01
61/01/10 14:08:15	29 15.38
61/02/09 03:07:37	29 12.59
61/03/10 13:42:26	29 10.34
61/04/08 22:19:12	29 08.36
61/05/08 05:35:09	29 07.15
61/06/06 12:23:18	29 06.48
61/07/05 19:52:23	29 07.29
61/08/04 05:17:25	29 09.25
61/09/02 17:39:45	29 12.22
61/10/02 09:20:09	29 15.40
61/11/01 03:40:22	29 18.20
61/11/30 23:13:40	29 19.33
61/12/30 18:20:06	29 19.06
62/01/29 11:36:37	29 17.16
62/02/28 02:09:35	29 14.32
62/03/29 13:40:55	29 11.31
62/04/27 22:31:17	29 08.50
62/05/27 05:34:17	29 07.03
62/06/25 12:02:30	29 06.28
62/07/24 19:12:04	29 07.09
62/08/23 04:08:43	29 08.56
62/09/21 15:36:39	29 11.27
62/10/21 05:52:36	29 14.15
62/11/19 22:45:24	29 16.52
62/12/19 17:33:42	29 18.48
63/01/18 12:59:58	29 19.26
63/02/17 07:19:56	29 18.19

63/03/18 23:02:02	29 15.42
63/04/17 11:29:36	29 12.27
63/05/16 21:07:56	29 09.38
63/06/15 04:59:53	29 07.51
63/07/14 12:16:39	29 07.16
63/08/12 19:58:52	29 07.42
63/09/11 04:50:30	29 08.51
63/10/10 15:23:31	29 10.33
63/11/09 04:05:12	29 12.41
63/12/08 19:14:15	29 15.09
64/01/07 12:38:18	29 17.24
64/02/06 07:12:29	29 18.34
64/03/07 01:15:15	29 18.02
64/04/05 17:20:13	29 16.04
64/05/05 06:53:49	29 13.33
64/06/03 18:11:43	29 11.17
64/07/03 03:53:39	29 09.41
64/08/01 12:42:56	29 08.49
64/08/30 21:18:57	29 08.36
64/09/29 06:19:12	29 09.00
64/10/28 16:22:14	29 10.03
64/11/27 04:03:25	29 11.41
64/12/26 17:41:20	29 13.37
65/01/25 09:02:54	29 15.21
65/02/24 01:24:12	29 16.21
65/03/25 17:51:07	29 16.26
65/04/24 09:40:30	29 15.49
65/05/24 00:24:57	29 14.44
65/06/22 13:48:13	29 13.23
65/07/22 01:44:20	29 11.56

65/08/20 12:23:30	29 10.39
65/09/18 22:15:53	29 09.52
65/10/18 08:04:28	29 09.48
65/11/16 18:27:57	29 10.23
65/12/16 05:44:48	29 11.16
66/01/14 17:51:42	29 12.06
66/02/13 06:38:53	29 12.47
66/03/14 20:06:11	29 13.27
66/04/13 10:21:30	29 14.15
66/05/13 01:23:30	29 15.01
66/06/11 16:47:03	29 15.23
66/07/11 07:48:20	29 15.01
66/08/09 21:48:50	29 14.00
66/09/08 10:38:07	29 12.49
66/10/07 22:34:43	29 11.56
66/11/06 10:05:33	29 11.30
66/12/05 21:22:20	29 11.16
67/01/04 08:18:11	29 10.55
67/02/02 18:47:46	29 10.29
67/03/04 05:08:46	29 10.21
67/04/02 16:01:23	29 10.52
67/05/02 04:07:14	29 12.05
67/05/31 17:45:24	29 13.38
67/06/30 08:42:34	29 14.57
67/07/30 00:23:14	29 15.40
67/08/28 16:10:04	29 15.46
67/09/27 07:35:37	29 15.25
67/10/26 22:18:23	29 14.42
67/11/25 11:54:27	29 13.36
67/12/25 00:01:20	29 12.06

68/01/23 10:33:09	29 10.31
68/02/21 19:50:47	29 09.17
68/03/22 04:36:44	29 08.45
68/04/20 13:40:56	29 09.04
68/05/19 23:47:20	29 10.06
68/06/18 11:27:39	29 11.40
68/07/18 01:00:57	29 13.33
68/08/16 16:32:01	29 15.31
68/09/15 09:42:12	29 17.10
68/10/15 03:38:10	29 17.55
68/11/13 20:57:43	29 17.19
68/12/13 12:23:47	29 15.26
69/01/12 01:21:06	29 12.57
69/02/10 12:01:23	29 10.40
69/03/11 21:01:50	29 09.00
69/04/10 05:04:49	29 08.02
69/05/09 12:51:51	29 07.47
69/06/07 21:08:02	29 08.16
69/07/07 06:46:42	29 09.38
69/08/05 18:44:32	29 11.57
69/09/04 09:41:27	29 14.56
69/10/04 03:28:50	29 17.47
69/11/02 22:50:29	29 19.21
69/12/02 17:49:04	29 18.58

This is a list of lunations in the 8th decade CE.

DATE TIME TT DIFF.

29 16.58
29 14.16
29 11.38
29 09.24
29 07.44
29 06.50
29 06.58
29 08.19
29 10.51
29 14.07
29 17.13
29 19.12
29 19.32
29 18.17
29 15.54
29 12.56
29 10.01
29 07.46
29 06.36
29 06.43
29 08.01
29 10.15
29 12.57
29 15.39
29 17.55
29 19.12
29 18.57
29 17.01

72/04/07 09:14:55	29 14.00
72/05/06 20:10:43	29 10.55
72/06/05 04:49:33	29 08.38
72/07/04 12:21:16	29 07.31
72/08/02 19:52:50	29 07.31
72/09/01 04:15:17	29 08.22
72/09/30 14:03:09	29 09.47
72/10/30 01:42:30	29 11.39
72/11/28 15:35:33	29 13.53
72/12/28 07:48:16	29 16.12
73/01/27 01:44:56	29 17.56
73/02/25 20:01:41	29 18.16
73/03/27 13:02:30	29 17.00
73/04/26 03:48:01	29 14.45
73/05/25 16:11:56	29 12.23
73/06/24 02:43:58	29 10.32
73/07/23 12:05:49	29 09.21
73/08/21 20:57:07	29 08.51
73/09/20 05:53:28	29 08.56
73/10/19 15:30:07	29 09.36
73/11/18 02:22:24	29 10.52
73/12/17 14:57:20	29 12.34
74/01/16 05:18:49	29 14.21
74/02/14 20:59:28	29 15.40
74/03/16 13:12:02	29 16.12
74/04/15 05:11:14	29 15.59
74/05/14 20:25:27	29 15.14
74/06/13 10:34:21	29 14.08
74/07/12 23:25:00	29 12.50
74/08/11 10:55:39	29 11.30

74/09/09 21:23:04	29 10.27
74/10/09 07:22:22	29 09.59
74/11/07 17:34:09	29 10.11
74/12/07 04:26:06	29 10.51
75/01/05 16:03:30	29 11.37
75/02/04 04:18:04	29 12.14
75/03/05 17:06:34	29 12.48
75/04/04 06:38:29	29 13.31
75/05/03 21:04:07	29 14.25
75/06/02 12:15:11	29 15.11
75/07/02 03:37:08	29 15.21
75/07/31 18:24:03	29 14.46
75/08/30 08:05:51	29 13.41
75/09/28 20:43:31	29 12.37
75/10/28 08:39:11	29 11.55
75/11/26 20:11:17	29 11.32
75/12/26 07:19:15	29 11.07
76/01/24 17:53:52	29 10.34
76/02/23 04:01:38	29 10.07
76/03/23 14:15:54	29 10.14
76/04/22 01:24:03	29 11.08
76/05/21 14:02:34	29 12.38
76/06/20 04:18:01	29 14.15
76/07/19 19:45:48	29 15.27
76/08/18 11:46:16	29 16.00
76/09/17 03:43:03	29 15.56
76/10/16 19:07:58	29 15.24
76/11/15 09:34:06	29 14.26
76/12/14 22:33:40	29 12.59
77/01/13 09:49:56	29 11.16

77/02/11 19:31:45	29 09.41
77/03/13 04:14:51	29 08.43
77/04/11 12:49:56	29 08.35
77/05/10 22:07:43	29 09.17
77/06/09 08:48:44	29 10.41
77/07/08 21:20:23	29 12.31
77/08/07 11:56:27	29 14.36
77/09/06 04:31:27	29 16.35
77/10/05 22:27:59	29 17.56
77/11/04 16:31:17	29 18.03
77/12/04 09:11:41	29 16.40
78/01/02 23:27:32	29 14.15
78/02/01 11:09:08	29 11.41
78/03/02 20:46:17	29 09.37
78/04/01 05:03:04	29 08.16
78/04/30 12:43:35	29 07.40
78/05/29 20:31:57	29 07.48
78/06/28 05:18:04	29 08.46
78/07/27 15:58:57	29 10.40
78/08/26 05:26:48	29 13.27
78/09/24 22:01:15	29 16.34
78/10/24 16:58:29	29 18.57
78/11/23 12:32:00	29 19.33
78/12/23 06:43:54	29 18.11
79/01/21 22:22:33	29 15.38
79/02/20 11:13:20	29 12.50
79/03/21 21:34:39	29 10.21
79/04/20 05:57:45	29 08.23
79/05/19 13:03:37	29 07.05
79/06/17 19:47:04	29 06.43

79/07/17 03:16:57 29 07.29 79/08/15 12:47:36 29 09.30 79/09/14 01:19:04 29 12.31 79/10/13 17:09:56 29 15.50 79/11/12 11:38:39 29 18.28 79/12/12 07:15:17 29 19.36

### 9TH DECADE CE

#### This is a list of lunations in the 9th decade CE.

DATE	TIME	TT	DIF
80/01/11	02:18:37	29 19.03	
80/02/09	19:26:45	29 17.08	
80/03/10	09:49:01	29 14.22	
80/04/08	21:10:53	29 11.21	
80/05/08	05:55:44	29 08.44	
80/06/06	12:58:31	29 07.02	
80/07/05	19:32:13	29 06.33	
80/08/04	02:52:16	29 07.20	
80/09/02	12:02:19	29 09.10	
80/10/01	23:42:47	29 11.40	
80/10/31	14:05:43	29 14.22	
80/11/30	06:56:21	29 16.50	
80/12/30	01:32:55	29 18.36	
81/01/28	20:41:17	29 19.08	
81/02/27	14:43:09	29 18.01	
81/03/29	06:12:37	29 15.29	

81/04/27 18:35:41	29 12.23
81/05/27 04:17:27	29 09.41
81/06/25 12:19:46	29 08.02
81/07/24 19:52:40	29 07.32
81/08/23 03:54:47	29 08.02
81/09/21 13:06:08	29 09.11
81/10/20 23:53:03	29 10.46
81/11/19 12:37:22	29 12.44
81/12/19 03:34:49	29 14.57
82/01/17 20:34:34	29 16.59
82/02/16 14:38:33	29 18.03
82/03/18 08:15:01	29 17.36
82/04/17 00:05:04	29 15.50
82/05/16 13:37:32	29 13.32
82/06/15 01:06:35	29 11.29
82/07/14 11:09:01	29 10.02
82/08/12 20:24:27	29 09.15
82/09/11 05:27:46	29 09.03
82/10/10 14:51:03	29 09.23
82/11/09 01:07:17	29 10.16
82/12/08 12:47:11	29 11.39
83/01/07 02:07:26	29 13.20
83/02/05 16:57:55	29 14.50
83/03/07 08:42:44	29 15.44
83/04/06 00:38:03	29 15.55
83/05/05 16:09:00	29 15.30
83/06/04 06:52:24	29 14.43
83/07/03 20:31:34	29 13.39
83/08/02 08:55:59	29 12.24
83/08/31 20:08:53	29 11.12

83/09/30 06:33:15	29 10.24
83/10/29 16:45:56	29 10.12
83/11/28 03:20:33	29 10.34
83/12/27 14:32:12	29 11.11
84/01/26 02:17:45	29 11.45
84/02/24 14:31:50	29 12.14
84/03/25 03:21:38	29 12.49
84/04/23 17:03:36	29 13.41
84/05/23 07:44:58	29 14.41
84/06/21 23:06:57	29 15.21
84/07/21 14:26:37	29 15.19
84/08/20 04:59:54	29 14.33
84/09/18 18:27:10	29 13.27
84/10/18 06:57:55	29 12.30
84/11/16 18:51:47	29 11.53
84/12/16 06:15:46	29 11.23
85/01/14 17:01:59	29 10.46
85/02/13 03:08:12	29 10.06
85/03/14 12:57:28	29 09.49
85/04/12 23:15:58	29 10.18
85/05/12 10:52:01	29 11.36
85/06/11 00:12:00	29 13.19
85/07/10 15:08:21	29 14.56
85/08/09 07:06:43	29 15.58
85/09/07 23:25:09	29 16.18
85/10/07 15:27:29	29 16.02
85/11/06 06:42:14	29 15.14
85/12/05 20:37:21	29 13.55
86/01/04 08:46:45	29 12.09
86/02/02 19:06:18	29 10.19

86/03/04 04:01:40	29 08.55
86/04/02 12:20:48	29 08.19
86/05/01 20:58:38	29 08.37
86/05/31 06:43:51	29 09.45
86/06/29 18:12:25	29 11.28
86/07/29 07:46:26	29 13.34
86/08/27 23:31:32	29 15.45
86/09/26 17:06:43	29 17.35
86/10/26 11:32:05	29 18.25
86/11/25 05:16:12	29 17.44
86/12/24 20:54:46	29 15.38
87/01/23 09:50:37	29 12.55
87/02/21 20:18:14	29 10.27
87/03/23 04:59:51	29 08.41
87/04/21 12:43:04	29 07.43
87/05/20 20:13:36	29 07.30
87/06/19 04:19:06	29 08.05
87/07/18 13:54:01	29 09.34
87/08/17 01:55:33	29 12.01
87/09/15 17:03:39	29 15.08
87/10/15 11:08:03	29 18.04
87/11/14 06:47:45	29 19.39
87/12/14 01:59:11	29 19.11
88/01/12 19:00:54	29 17.01
88/02/11 09:11:35	29 14.10
88/03/11 20:38:06	29 11.26
88/04/10 05:48:53	29 09.10
88/05/09 13:21:52	29 07.32
88/06/07 20:05:53	29 06.44
88/07/07 03:03:36	29 06.57

88/08/05 11:27:56	29 08.24
88/09/03 22:28:18	29 11.00
88/10/03 12:46:04	29 14.17
88/11/02 06:08:47	29 17.22
88/12/02 01:25:33	29 19.16
88/12/31 20:55:24	29 19.29
89/01/30 15:05:01	29 18.09
89/03/01 06:48:54	29 15.43
89/03/30 19:35:39	29 12.46
89/04/29 05:31:13	29 09.55
89/05/28 13:16:46	29 07.45
89/06/26 19:58:21	29 06.41
89/07/26 02:51:45	29 06.53
89/08/24 11:07:21	29 08.15
89/09/22 21:36:30	29 10.29
89/10/22 10:43:01	29 13.06
89/11/21 02:22:57	29 15.39
89/12/20 20:07:51	29 17.44

### This is a list of lunations in the 10th decade CE.

DATE	TIME	TT	DIFF
90/01/19	15:01:46	29 18.	53
90/02/18	09:38:56	29 18.	37
90/03/20	02:24:53	29 16.4	45
90/04/18	16:18:09	29 13.	53

90/05/18 03:15:42	29 10.57
90/06/16 12:03:54	29 08.48
90/07/15 19:51:04	29 07.47
90/08/14 03:42:20	29 07.51
90/09/12 12:25:34	29 08.43
90/10/11 22:30:19	29 10.04
90/11/10 10:16:58	29 11.46
90/12/10 00:03:38	29 13.46
91/01/08 15:55:55	29 15.52
91/02/07 09:22:54	29 17.26
91/03/09 03:09:57	29 17.47
91/04/07 19:50:13	29 16.40
91/05/07 10:28:59	29 14.38
91/06/05 22:59:44	29 12.30
91/07/05 09:49:31	29 10.49
91/08/03 19:36:25	29 09.46
91/09/02 04:55:39	29 09.19
91/10/01 14:17:37	29 09.21
91/10/31 00:11:54	29 09.54
91/11/29 11:08:48	29 10.56
91/12/28 23:32:15	29 12.23
92/01/27 13:27:02	29 13.54
92/02/26 04:31:53	29 15.04
92/03/26 20:09:20	29 15.37
92/04/25 11:43:38	29 15.34
92/05/25 02:49:23	29 15.05
92/06/23 17:07:56	29 14.18
92/07/23 06:23:24	29 13.15
92/08/21 18:27:33	29 12.04
92/09/20 05:29:21	29 11.01

92/10/19 15:56:52	29 10.27
92/11/18 02:25:02	29 10.28
92/12/17 13:17:35	29 10.52
93/01/16 00:38:51	29 11.21
93/02/14 12:23:43	29 11.44
93/03/16 00:35:28	29 12.11
93/04/14 13:31:40	29 12.56
93/05/14 03:31:06	29 13.59
93/06/12 18:32:48	29 15.01
93/07/12 10:05:43	29 15.32
93/08/11 01:21:00	29 15.15
93/09/09 15:40:16	29 14.19
93/10/09 04:54:45	29 13.14
93/11/07 17:18:13	29 12.23
93/12/07 05:03:21	29 11.45
94/01/05 16:07:26	29 11.04
94/02/04 02:23:19	29 10.15
94/03/05 12:02:32	29 09.39
94/04/03 21:44:09	29 09.41
94/05/03 08:21:26	29 10.37
94/06/01 20:37:31	29 12.16
94/07/01 10:45:15	29 14.07
94/07/31 02:23:14	29 15.37
94/08/29 18:49:42	29 16.26
94/09/28 11:21:12	29 16.31
94/10/28 03:19:57	29 15.58
94/11/26 18:09:58	29 14.50
94/12/26 07:17:58	29 13.08
95/01/24 18:27:06	29 11.09
95/02/23 03:50:16	29 09.23

95/03/24 12:08:36	29 08.18
95/04/22 20:17:50	29 08.09
95/05/22 05:13:13	29 08.55
95/06/20 15:39:28	29 10.26
95/07/20 04:07:19	29 12.27
95/08/18 18:52:16	29 14.44
95/09/17 11:47:52	29 16.55
95/10/17 06:11:58	29 18.24
95/11/16 00:41:37	29 18.29
95/12/15 17:38:47	29 16.57
96/01/14 07:57:48	29 14.19
96/02/12 19:30:12	29 11.32
96/03/13 04:50:13	29 09.20
96/04/11 12:47:20	29 07.57
96/05/10 20:10:21	29 07.23
96/06/09 03:46:35	29 07.36
96/07/08 12:27:24	29 08.40
96/08/06 23:10:15	29 10.42
96/09/05 12:47:09	29 13.36
96/10/05 05:36:31	29 16.49
96/11/04 00:50:53	29 19.14
96/12/03 20:38:04	29 19.47
97/01/02 14:55:33	29 18.17
97/02/01 06:30:36	29 15.35
97/03/02 19:10:51	29 12.40
97/04/01 05:18:51	29 10.08
97/04/30 13:30:19	29 08.11
97/05/29 20:29:23	29 06.59
97/06/28 03:12:03	29 06.42
97/07/27 10:46:42	29 07.34

97/08/25 20:26:08	29 09.39
97/09/24 09:08:13	29 12.42
97/10/24 01:08:20	29 16.00
97/11/22 19:41:28	29 18.33
97/12/22 15:15:43	29 19.34
98/01/21 10:10:37	29 18.54
98/02/20 03:07:12	29 16.56
98/03/21 17:18:30	29 14.11
98/04/20 04:33:10	29 11.14
98/05/19 13:16:17	29 08.43
98/06/17 20:23:16	29 07.06
98/07/17 03:06:36	29 06.43
98/08/15 10:40:22	29 07.33
98/09/13 20:05:30	29 09.25
98/10/13 07:57:59	29 11.52
98/11/11 22:25:00	29 14.27
98/12/11 15:08:49	29 16.43
99/01/10 09:28:35	29 18.19
99/02/09 04:15:14	29 18.46
99/03/10 21:57:37	29 17.42
99/04/09 13:15:35	29 15.17
99/05/09 01:36:57	29 12.21
99/06/07 11:25:45	29 09.48
99/07/06 19:41:59	29 08.16
99/08/05 03:33:57	29 07.51
99/09/03 11:57:36	29 08.23
99/10/02 21:28:38	29 09.31
99/11/01 08:27:39	29 10.59
99/11/30 21:11:25	29 12.43
99/12/30 11:53:35	29 14.42

# 2ND CENTURY CE

This is a list of lunations in the 2nd century CE.

### 11TH DECADE CE

This is a list of lunations in the 11th decade CE.

DATE	TIME	TT	DIFF
100/01/2	29 04:25:49	29 16	.32
100/02/2	27 21:57:47	29 17	.31
100/03/2	28 15:07:54	29 17	.10
100/04/2	27 06:44:33	29 15	.36
100/05/2	26 20:18:27	29 13	.33
100/06/2	25 08:01:50	29 11	.43
100/07/2	24 18:27:56	29 10	.26
100/08/2	23 04:11:58	29 09	.44
100/09/2	21 13:43:30	29 09	.31
100/10/2	20 23:28:49	29 09	.45
100/11/1	19 09:55:21	29 10	.26
100/12/1	18 21:29:55	29 11	.34
101/01/1	17 10:28:33	29 12	.58
101/02/1	16 00:45:12	29 14	.16
101/03/1	17 15:52:43	29 15	.07
101/04/1	16 07:17:27	29 15	.24

101/05/15 22:32:28	29 15.15
101/06/14 13:18:19	29 14.45
101/07/14 03:17:10	29 13.58
101/08/12 16:13:12	29 12.56
101/09/11 04:01:46	29 11.48
101/10/10 14:57:58	29 10.56
101/11/09 01:32:12	29 10.34
101/12/08 12:13:37	29 10.41
102/01/06 23:15:25	29 11.01
102/02/05 10:36:17	29 11.20
102/03/06 22:16:17	29 11.40
102/04/05 10:29:58	29 12.13
102/05/04 23:41:43	29 13.11
102/06/03 14:06:27	29 14.24
102/07/03 05:30:44	29 15.24
102/08/01 21:11:42	29 15.40
102/08/31 12:19:07	29 15.07
102/09/30 02:23:48	29 14.04
102/10/29 15:26:05	29 13.02
102/11/28 03:38:47	29 12.12
102/12/27 15:05:22	29 11.26
103/01/26 01:38:33	29 10.33
103/02/24 11:20:17	29 09.41
103/03/25 20:39:08	29 09.18
103/04/24 06:26:43	29 09.47
103/05/23 17:37:10	29 11.10
103/06/22 06:43:09	29 13.05
103/07/21 21:41:57	29 14.58
103/08/20 13:59:43	29 16.17
103/09/19 06:49:28	29 16.49

103/10/18 23:26:18	29 16.36
103/11/17 15:09:07	29 15.42
103/12/17 05:18:40	29 14.09
104/01/15 17:26:36	29 12.07
104/02/14 03:31:31	29 10.04
104/03/14 12:04:20	29 08.32
104/04/12 19:58:17	29 07.53
104/05/12 04:12:53	29 08.14
104/06/10 13:40:53	29 09.28
104/07/10 01:01:45	29 11.20
104/08/08 14:39:47	29 13.38
104/09/07 06:40:41	29 16.00
104/10/07 00:40:19	29 17.59
104/11/05 19:31:58	29 18.51
104/12/05 13:35:50	29 18.03
105/01/04 05:21:51	29 15.46
105/02/02 18:12:28	29 12.50
105/03/04 04:25:43	29 10.13
105/04/02 12:49:02	29 08.23
105/05/01 20:15:02	29 07.26
105/05/31 03:33:03	29 07.18
105/06/29 11:32:31	29 07.59
105/07/28 21:08:09	29 09.35
105/08/27 09:16:43	29 12.08
105/09/26 00:37:04	29 15.20
105/10/25 18:56:19	29 18.19
105/11/24 14:48:57	29 19.52
105/12/24 10:06:48	29 19.17
106/01/23 03:06:39	29 16.59
106/02/21 17:08:39	29 14.02

106/03/23 04:23:04	29 11.14
106/04/21 13:22:31	29 08.59
106/05/20 20:48:25	29 07.25
106/06/19 03:31:15	29 06.42
106/07/18 10:33:29	29 07.02
106/08/16 19:06:36	29 08.33
106/09/15 06:17:43	29 11.11
106/10/14 20:45:13	29 14.27
106/11/13 14:13:13	29 17.27
106/12/13 09:28:20	29 19.15
107/01/12 04:49:50	29 19.21
107/02/10 22:47:14	29 17.57
107/03/12 14:18:55	29 15.31
107/04/11 02:56:56	29 12.38
107/05/10 12:49:18	29 09.52
107/06/08 20:37:51	29 07.48
107/07/08 03:28:14	29 06.50
107/08/06 10:35:12	29 07.06
107/09/04 19:06:46	29 08.31
107/10/04 05:50:21	29 10.43
107/11/02 19:04:37	29 13.14
107/12/02 10:41:25	29 15.36
108/01/01 04:11:41	29 17.30
108/01/30 22:43:15	29 18.31
108/02/29 16:57:28	29 18.14
108/03/30 09:27:09	29 16.29
108/04/28 23:14:39	29 13.47
108/05/28 10:16:45	29 11.02
108/06/26 19:17:48	29 09.01
108/07/26 03:23:56	29 08.06

108/08/24 11:37:53	29 08.13
108/09/22 20:43:35	29 09.05
108/10/22 07:04:55	29 10.21
108/11/20 18:56:25	29 11.51
108/12/20 08:32:43	29 13.36
109/01/19 00:00:09	29 15.27
109/02/17 16:53:52	29 16.53
109/03/19 10:09:22	29 17.15
109/04/18 02:29:23	29 16.20
109/05/17 17:03:35	29 14.34
109/06/16 05:44:42	29 12.41
109/07/15 16:56:16	29 11.11
109/08/14 03:11:53	29 10.15
109/09/12 13:01:28	29 09.49
109/10/11 22:49:26	29 09.47
109/11/10 08:59:29	29 10.10
109/12/09 19:57:17	29 10.57

### This is a list of lunations in the 12th decade CE.

DATE	TIME	TT	DIFF.
110/01/08	08:04:59	29 12.0	07
110/02/06	21:29:44	29 13.	24
110/03/08	11:57:20	29 14.:	27
110/04/07		29 15.0	 no
			_
110/05/06	18:11:46	29 15.°	11

110/06/05 09:12:12	29 15.00
110/07/04 23:43:48	29 14.31
110/08/03 13:26:59	29 13.43
110/09/02 02:06:20	29 12.39
110/10/01 13:42:29	29 11.36
110/10/31 00:36:18	29 10.53
110/11/29 11:17:29	29 10.41
110/12/28 22:06:51	29 10.49
111/01/27 09:09:10	29 11.02
111/02/25 20:23:27	29 11.14
111/03/27 07:59:38	29 11.36
111/04/25 20:22:43	29 12.23
111/05/25 09:59:04	29 13.36
111/06/24 00:54:22	29 14.55
111/07/23 16:40:30	29 15.46
111/08/22 08:25:21	29 15.44
111/09/20 23:21:55	29 14.56
111/10/20 13:11:27	29 13.49
111/11/19 01:59:38	29 12.48
111/12/18 13:54:07	29 11.54
112/01/17 00:51:07	29 10.56
112/02/15 10:46:35	29 09.55
112/03/15 19:57:25	29 09.10
112/04/14 05:08:10	29 09.10
112/05/13 15:17:28	29 10.09
112/06/12 03:14:18	29 11.56
112/07/11 17:17:10	29 14.02
112/08/10 09:07:25	29 15.50
112/09/09 02:00:40	29 16.53
112/10/08 19:05:57	29 17.05

112/11/07 11:35:50	29 16.29
112/12/07 02:45:47	29 15.09
113/01/05 15:58:12	29 13.12
113/02/04 02:57:25	29 10.59
113/03/05 12:01:05	29 09.03
113/04/03 19:55:49	29 07.54
113/05/03 03:42:05	29 07.46
113/06/01 12:19:02	29 08.36
113/06/30 22:34:44	29 10.15
113/07/30 11:02:20	29 12.27
113/08/29 01:58:04	29 14.55
113/09/27 19:13:45	29 17.15
113/10/27 14:02:15	29 18.48
113/11/26 08:52:58	29 18.50
113/12/26 02:01:13	29 17.08
114/01/24 16:19:08	29 14.17
114/02/23 03:40:38	29 11.21
114/03/24 12:44:31	29 09.03
114/04/22 20:25:08	29 07.40
114/05/22 03:35:17	29 07.10
114/06/20 11:04:31	29 07.29
114/07/19 19:44:44	29 08.40
114/08/18 06:32:42	29 10.47
114/09/16 20:19:24	29 13.46
114/10/16 13:21:22	29 17.01
114/11/15 08:47:49	29 19.26
114/12/15 04:42:20	29 19.54
115/01/13 22:59:56	29 18.17
115/02/12 14:28:25	29 15.28
115/03/14 02:58:05	29 12.29

115/04/12 12:55:07	29 09.57
115/05/11 20:58:46	29 08.03
115/06/10 03:55:27	29 06.56
115/07/09 10:41:34	29 06.46
115/08/07 18:24:24	29 07.42
115/09/06 04:14:34	29 09.50
115/10/05 17:06:55	29 12.52
115/11/04 09:13:20	29 16.06
115/12/04 03:45:49	29 18.32
116/01/02 23:12:03	29 19.26
116/02/01 17:54:06	29 18.42
116/03/02 10:37:07	29 16.43
116/04/01 00:38:06	29 14.00
116/04/30 11:48:14	29 11.10
116/05/29 20:33:29	29 08.45
116/06/28 03:48:52	29 07.15
116/07/27 10:45:50	29 06.56
116/08/25 18:36:29	29 07.50
116/09/24 04:18:11	29 09.41
116/10/23 16:21:44	29 12.03
116/11/22 06:49:10	29 14.27
116/12/21 23:20:37	29 16.31
117/01/20 17:17:47	29 17.57
117/02/19 11:38:20	29 18.20
117/03/21 04:59:34	29 17.21
117/04/19 20:07:16	29 15.07
117/05/19 08:30:28	29 12.23
117/06/17 18:31:05	29 10.00
117/07/17 03:06:16	29 08.35
117/08/15 11:21:34	29 08.15

117/09/13 20:09:31	29 08.47
117/10/13 06:00:34	29 09.51
117/11/11 17:09:19	29 11.08
117/12/11 05:47:59	29 12.38
118/01/09 20:09:25	29 14.21
118/02/08 12:09:30	29 16.00
118/03/10 05:06:56	29 16.57
118/04/08 21:50:46	29 16.43
118/05/08 13:16:27	29 15.25
118/06/07 02:55:48	29 13.39
118/07/06 14:58:04	29 12.02
118/08/05 01:51:53	29 10.53
118/09/03 12:07:07	29 10.15
118/10/02 22:07:23	29 10.00
118/11/01 08:12:58	29 10.05
118/11/30 18:46:14	29 10.33
118/12/30 06:11:12	29 11.24
119/01/28 18:44:35	29 12.33
119/02/27 08:25:34	29 13.40
119/03/28 22:55:57	29 14.30
119/04/27 13:51:50	29 14.55
119/05/27 04:53:39	29 15.01
119/06/25 19:45:07	29 14.51
119/07/25 10:06:51	29 14.21
119/08/23 23:36:58	29 13.30
119/09/22 12:02:14	29 12.25
119/10/21 23:29:23	29 11.27
119/11/20 10:22:36	29 10.53
119/12/19 21:07:14	29 10.44

### This is a list of lunations in the 13th decade CE.

DATE	TIME	TT	DIFF.
420/04/40	07.55.40	20.40.4	•
120/01/18	07:55:42	29 10.4	В
120/02/16	18:49:35	29 10.5	3
120/03/17	05:54:54	29 11.0	5
120/04/15	17:33:22	29 11.3	8
120/05/15	06:16:49	29 12.4	3
120/06/13	20:27:18	29 14.1	0
120/07/13	11:56:29	29 15.2	9
120/08/12	04:01:16	29 16.0	4
120/09/10	19:44:38	29 15.4	3
120/10/10	10:27:04	29 14.4	2
120/11/08	23:59:20	29 13.3	2
120/12/08	12:27:43	29 12.2	8
121/01/06	23:53:09	29 11.2	5
121/02/05	10:10:19	29 10.1	7
121/03/06	19:26:16	29 09.1	5
121/04/05	04:15:17	29 08.4	9
121/05/04	13:34:10	29 09.1	8
121/06/03	00:22:12	29 10.4	8
121/07/02	13:17:37	29 12.5	5
121/08/01	04:21:47	29 15.0	4
121/08/30	21:00:39	29 16.3	8
121/09/29	14:21:39	29 17.2	1
121/10/29	07:30:51	29 17.0	9

121/11/27 23:37:51	29 16.07
121/12/27 13:57:20	29 14.19
122/01/26 02:00:12	29 12.02
122/02/24 11:48:55	29 09.48
122/03/25 19:59:56	29 08.11
122/04/24 03:31:25	29 07.31
122/05/23 11:26:48	29 07.55
122/06/21 20:42:02	29 09.15
122/07/21 07:59:04	29 11.17
122/08/19 21:43:24	29 13.44
122/09/18 14:00:07	29 16.16
122/10/18 08:21:44	29 18.21
122/11/17 03:35:22	29 19.13
122/12/16 21:53:59	29 18.18
123/01/15 13:43:25	29 15.49
123/02/14 02:26:49	29 12.43
123/03/15 12:26:03	29 09.59
123/04/13 20:33:17	29 08.07
123/05/13 03:45:23	29 07.12
123/06/11 10:54:38	29 07.09
123/07/10 18:51:37	29 07.56
123/08/09 04:30:42	29 09.39
123/09/07 16:47:23	29 12.16
123/10/07 08:18:51	29 15.31
123/11/06 02:49:34	29 18.30
123/12/05 22:50:16	29 20.00
124/01/04 18:09:50	29 19.19
124/02/03 11:04:47	29 16.54
124/03/04 00:57:18	29 13.52
124/04/02 12:00:58	29 11.03

124/05/01 20:51:54	29 08.50
124/05/31 04:14:14	29 07.22
124/06/29 10:59:32	29 06.45
124/07/28 18:09:37	29 07.10
124/08/27 02:53:54	29 08.44
124/09/25 14:16:29	29 11.22
124/10/25 04:51:58	29 14.35
124/11/23 22:20:52	29 17.28
124/12/23 17:28:29	29 19.07
125/01/22 12:36:18	29 19.07
125/02/21 06:18:17	29 17.41
125/03/22 21:37:26	29 15.19
125/04/21 10:09:02	29 12.31
125/05/20 20:02:18	29 09.53
125/06/19 03:58:35	29 07.56
125/07/18 11:02:21	29 07.03
125/08/16 18:26:28	29 07.24
125/09/15 03:15:59	29 08.49
125/10/14 14:13:35	29 10.57
125/11/13 03:32:23	29 13.18
125/12/12 19:00:42	29 15.28
126/01/11 12:10:25	29 17.09
126/02/10 06:15:04	29 18.04
126/03/12 00:04:27	29 17.49
126/04/10 16:19:03	29 16.14
126/05/10 06:04:22	29 13.45
126/06/08 17:15:51	29 11.11
126/07/08 02:34:34	29 09.18
126/08/06 11:03:31	29 08.28
126/09/04 19:42:10	29 08.38

126/10/04 05:10:03	29 09.27
126/11/02 15:45:19	29 10.35
126/12/02 03:37:17	29 11.51
126/12/31 16:58:18	29 13.21
127/01/30 07:56:53	29 14.58
127/03/01 00:15:21	29 16.18
127/03/30 16:59:44	29 16.44
127/04/29 09:01:53	29 16.02
127/05/28 23:35:11	29 14.33
127/06/27 12:30:47	29 12.55
127/07/27 00:07:58	29 11.37
127/08/25 10:54:58	29 10.47
127/09/23 21:15:40	29 10.20
127/10/23 07:28:10	29 10.12
127/11/21 17:50:37	29 10.22
127/12/21 04:45:03	29 10.54
128/01/19 16:33:00	29 11.47
128/02/18 05:25:00	29 12.52
128/03/18 19:14:30	29 13.49
128/04/17 09:43:42	29 14.29
128/05/17 00:34:42	29 14.50
128/06/15 15:32:48	29 14.58
128/07/15 06:20:55	29 14.48
128/08/13 20:35:13	29 14.14
128/09/12 09:52:06	29 13.16
128/10/11 22:02:56	29 12.10
128/11/10 09:21:03	29 11.18
128/12/09 20:11:23	29 10.50
129/01/08 06:53:06	29 10.41
129/02/06 17:32:51	29 10.39

 129/03/08 04:14:54
 29 10.42

 129/04/06 15:16:00
 29 11.01

 129/05/06 03:08:14
 29 11.52

 129/06/04 16:24:52
 29 13.16

 129/07/04 07:17:33
 29 14.52

 129/08/02 23:20:23
 29 16.02

 129/09/01 15:37:11
 29 16.16

 129/10/01 07:11:33
 29 15.34

 129/10/30 21:34:21
 29 14.22

 129/11/29 10:43:21
 29 13.09

 129/12/28 22:42:19
 29 11.58

### 14TH DECADE CE

#### This is a list of lunations in the 14th decade CE.

DATE	TIME	TT	DIFF
130/01/2	7 09:28:04	29 10	.45
130/02/2	5 19:01:04	29 09	.32
130/03/2	7 03:43:58	29 08	.42
130/04/2	5 12:26:29	29 08	.42
130/05/2	4 22:11:53	29 09	.45
130/06/2	3 09:54:03	29 11	.42
130/07/2	2 23:56:06	29 14	.02
130/08/2	1 16:01:06	29 16	.05
130/09/2	0 09:21:27	29 17	.20
130/10/2	0 02:58:37	29 17	.37
130/11/1	8 19:55:51	29 16	.57

130/12/18 11:21:04	29 15.25
131/01/17 00:33:46	29 13.12
131/02/15 11:20:38	29 10.46
131/03/16 20:04:34	29 08.43
131/04/15 03:37:22	29 07.32
131/05/14 11:03:41	29 07.26
131/06/12 19:25:57	29 08.22
131/07/12 05:34:50	29 10.08
131/08/10 18:05:05	29 12.30
131/09/09 09:12:54	29 15.07
131/10/09 02:47:49	29 17.34
131/11/07 21:57:44	29 19.09
131/12/07 17:05:16	29 19.07
132/01/06 10:20:23	29 17.15
132/02/05 00:34:19	29 14.13
132/03/05 11:43:53	29 11.09
132/04/03 20:32:24	29 08.48
132/05/03 03:58:42	29 07.26
132/06/01 10:59:03	29 07.00
132/06/30 18:24:49	29 07.25
132/07/30 03:07:52	29 08.43
132/08/28 14:03:39	29 10.55
132/09/27 04:01:09	29 13.57
132/10/26 21:14:17	29 17.13
132/11/25 16:48:43	29 19.34
132/12/25 12:45:05	29 19.56
133/01/24 06:57:54	29 18.12
133/02/22 22:16:56	29 15.19
133/03/24 10:35:38	29 12.18
133/04/22 20:23:33	29 09.47

133/05/22 04:22:46	29 07.59
133/06/20 11:21:11	29 06.58
133/07/19 18:14:57	29 06.53
133/08/18 02:09:31	29 07.54
133/09/16 12:12:35	29 10.03
133/10/16 01:15:08	29 13.02
133/11/14 17:24:58	29 16.09
133/12/14 11:51:40	29 18.26
134/01/13 07:04:15	29 19.12
134/02/12 01:29:21	29 18.25
134/03/13 17:57:20	29 16.28
134/04/12 07:49:16	29 13.51
134/05/11 18:58:09	29 11.08
134/06/10 03:49:44	29 08.51
134/07/09 11:17:38	29 07.27
134/08/07 18:31:27	29 07.13
134/09/06 02:40:45	29 08.09
134/10/05 12:38:50	29 09.58
134/11/04 00:51:11	29 12.12
134/12/03 15:15:10	29 14.23
135/01/02 07:29:51	29 16.14
135/02/01 01:00:50	29 17.30
135/03/02 18:53:35	29 17.52
135/04/01 11:54:11	29 17.00
135/05/01 02:53:57	29 14.59
135/05/30 15:22:21	29 12.28
135/06/29 01:38:24	29 10.16
135/07/28 10:35:41	29 08.57
135/08/26 19:16:24	29 08.40
135/09/25 04:29:01	29 09.12

135/10/24 14:38:35	29 10.09
135/11/23 01:53:58	29 11.15
135/12/22 14:23:47	29 12.29
136/01/21 04:21:04	29 13.57
136/02/19 19:46:42	29 15.25
136/03/20 12:08:55	29 16.22
136/04/19 04:27:21	29 16.18
136/05/18 19:44:08	29 15.16
136/06/17 09:31:49	29 13.47
136/07/16 21:56:13	29 12.24
136/08/15 09:20:40	29 11.24
136/09/13 20:08:52	29 10.48
136/10/13 06:37:44	29 10.28
136/11/11 17:01:18	29 10.23
136/12/11 03:37:36	29 10.36
137/01/09 14:49:00	29 11.11
137/02/08 02:54:13	29 12.05
137/03/09 15:58:27	29 13.04
137/04/08 05:52:33	29 13.54
137/05/07 20:21:56	29 14.29
137/06/06 11:13:44	29 14.51
137/07/06 02:14:15	29 15.00
137/08/04 17:01:57	29 14.47
137/09/03 07:08:04	29 14.06
137/10/02 20:09:58	29 13.01
137/11/01 08:05:48	29 11.55
137/11/30 19:13:51	29 11.08
137/12/30 05:56:56	29 10.43
138/01/28 16:28:20	29 10.31
138/02/27 02:53:52	29 10.25

138/03/28 13:25:44	29 10.31
138/04/27 00:32:14	29 11.06
138/05/26 12:51:42	29 12.19
138/06/25 02:52:21	29 14.00
138/07/24 18:29:55	29 15.37
138/08/23 11:00:20	29 16.30
138/09/22 03:19:20	29 16.19
138/10/21 18:37:04	29 15.17
138/11/20 08:35:12	29 13.58
138/12/19 21:14:29	29 12.39
139/01/18 08:34:43	29 11.20
139/02/16 18:33:50	29 09.59
139/03/18 03:24:26	29 08.50
139/04/16 11:46:07	29 08.21
139/05/15 20:40:03	29 08.53
139/06/14 07:09:52	29 10.29
139/07/13 19:58:26	29 12.48
139/08/12 11:10:21	29 15.11
139/09/11 04:10:44	29 17.00
139/10/10 22:01:18	29 17.50
139/11/09 15:39:19	29 17.38

### This is a list of lunations in the 15th decade CE.

DATE TIME TT DIFF.

139/12/09 08:05:59 29 16.26

140/01/07 22:31:07	29 14.25
140/02/06 10:26:09	29 11.55
140/03/06 19:57:59	29 09.31
140/04/05 03:48:31	29 07.50
140/05/04 11:00:23	29 07.11
140/06/02 18:40:23	29 07.40
140/07/02 03:47:04	29 09.06
140/07/31 15:04:02	29 11.16
140/08/30 04:57:09	29 13.53
140/09/28 21:29:57	29 16.32
140/10/28 16:11:04	29 18.41
140/11/27 11:41:37	29 19.30
140/12/27 06:08:58	29 18.27
141/01/25 21:56:52	29 15.47
141/02/24 10:30:26	29 12.33
141/03/25 20:15:40	29 09.45
141/04/24 04:09:05	29 07.53
141/05/23 11:11:14	29 07.02
141/06/21 18:16:37	29 07.05
141/07/21 02:16:05	29 07.59
141/08/19 12:02:39	29 09.46
141/09/18 00:29:39	29 12.26
141/10/17 16:11:35	29 15.41
141/11/16 10:49:49	29 18.38
141/12/16 06:52:14	29 20.02
142/01/15 02:07:10	29 19.14
142/02/13 18:52:59	29 16.45
142/03/15 08:34:50	29 13.41
142/04/13 19:29:22	29 10.54
142/05/13 04:15:25	29 08.46

142/06/11 11:38:50	29 07.23
142/07/10 18:31:18	29 06.52
142/08/09 01:53:09	29 07.21
142/09/07 10:51:00	29 08.57
142/10/06 22:25:17	29 11.34
142/11/05 13:06:22	29 14.41
142/12/05 06:31:34	29 17.25
143/01/04 01:26:14	29 18.54
143/02/02 20:15:50	29 18.49
143/03/04 13:40:07	29 17.24
143/04/03 04:47:05	29 15.06
143/05/02 17:14:43	29 12.27
143/06/01 03:12:31	29 09.57
143/06/30 11:20:34	29 08.08
143/07/29 18:41:22	29 07.20
143/08/28 02:25:21	29 07.43
143/09/26 11:33:58	29 09.08
143/10/25 22:44:38	29 11.10
143/11/24 12:05:06	29 13.20
143/12/24 03:20:51	29 15.15
144/01/22 20:05:45	29 16.44
144/02/21 13:40:03	29 17.34
144/03/22 07:02:56	29 17.22
144/04/20 23:02:46	29 15.59
144/05/20 12:47:57	29 13.45
144/06/19 00:12:02	29 11.24
144/07/18 09:52:06	29 09.40
144/08/16 18:47:19	29 08.55
144/09/15 03:53:06	29 09.05
144/10/14 13:43:47	29 09.50

144/11/13 00:31:26	29 10.47
144/12/12 12:20:39	29 11.49
145/01/11 01:22:31	29 13.01
145/02/09 15:48:54	29 14.26
145/03/11 07:30:07	29 15.41
145/04/09 23:43:06	29 16.13
145/05/09 15:28:47	29 15.45
145/06/08 06:03:52	29 14.35
145/07/07 19:17:22	29 13.13
145/08/06 07:23:34	29 12.06
145/09/04 18:44:22	29 11.20
145/10/04 05:36:49	29 10.52
145/11/02 16:12:16	29 10.35
145/12/02 02:43:42	29 10.31
145/12/31 13:30:40	29 10.46
146/01/30 00:55:30	29 11.24
146/02/28 13:13:18	29 12.17
146/03/30 02:25:24	29 13.12
146/04/28 16:23:17	29 13.57
146/05/28 06:56:52	29 14.33
146/06/26 21:56:00	29 14.59
146/07/26 13:03:33	29 15.07
146/08/25 03:50:46	29 14.47
146/09/23 17:45:18	29 13.54
146/10/23 06:29:08	29 12.43
146/11/21 18:08:19	29 11.39
146/12/21 05:03:57	29 10.55
147/01/19 15:34:48	29 10.30
147/02/18 01:50:34	29 10.15
147/03/19 12:01:04	29 10.10

147/04/17 22:29:24	29 10.28
147/05/17 09:53:53	29 11.24
147/06/15 22:53:52	29 12.59
147/07/15 13:46:17	29 14.52
147/08/14 06:07:09	29 16.20
147/09/12 22:55:54	29 16.48
147/10/12 15:06:36	29 16.10
147/11/11 05:59:49	29 14.53
147/12/10 19:26:07	29 13.26
148/01/09 07:26:17	29 12.00
148/02/07 17:58:51	29 10.32
148/03/08 03:09:16	29 09.10
148/04/06 11:25:54	29 08.16
148/05/05 19:43:06	29 08.17
148/06/04 05:08:05	29 09.24
148/07/03 16:38:59	29 11.30
148/08/02 06:42:45	29 14.03
148/08/31 23:03:37	29 16.20
148/09/30 16:50:16	29 17.46
148/10/30 10:56:22	29 18.06
148/11/29 04:16:23	29 17.20
148/12/28 19:51:54	29 15.35
149/01/27 09:01:07	29 13.09
149/02/25 19:34:06	29 10.32
149/03/27 03:59:07	29 08.25
149/04/25 11:12:51	29 07.13
149/05/24 18:23:28	29 07.10
149/06/23 02:35:54	29 08.12
149/07/22 12:42:27	29 10.06
149/08/21 01:18:23	29 12.35

149/09/19 16:38:58 29 15.20 149/10/19 10:30:52 29 17.51 149/11/18 05:57:14 29 19.26 149/12/18 01:15:15 29 19.18

### 16TH DECADE CE

#### This is a list of lunations in the 16th decade CE.

DATE	TIME	TT	DIFF.
150/01/16	18:31:49	29 17.1	6
150/02/15	08:38:55	29 14.0	7
150/03/16	19:36:39	29 10.5	7
150/04/15	04:12:22	29 08.3	5
150/05/14	11:28:33	29 07.1	6
150/06/12	18:24:04	29 06.5	5
150/07/12	01:51:07	29 07.2	7
150/08/10	10:40:36	29 08.4	9
150/09/08	21:45:46	29 11.0	5
150/10/08	11:52:57	29 14.0	7
150/11/07	05:13:11	29 17.2	0
150/12/07	00:49:36	29 19.3	6
151/01/05	20:41:48	29 19.5	2
151/02/04	14:45:51	29 18.0	4
151/03/06	05:54:26	29 15.0	8
151/04/04	18:03:52	29 12.0	9
151/05/04	03:46:14	29 09.4	2
151/06/02	11:45:29	29 07.5	9

151/07/01 18:50:10	29 07.04
151/07/31 01:55:27	29 07.05
151/08/29 10:04:21	29 08.08
151/09/27 20:20:56	29 10.16
151/10/27 09:31:47	29 13.10
151/11/26 01:40:43	29 16.08
151/12/25 19:56:01	29 18.15
152/01/24 14:49:37	29 18.53
152/02/23 08:54:11	29 18.04
152/03/24 01:06:12	29 16.12
152/04/22 14:50:39	29 13.44
152/05/22 02:01:40	29 11.11
152/06/20 11:03:52	29 09.02
152/07/19 18:48:43	29 07.44
152/08/18 02:23:14	29 07.34
152/09/16 10:53:40	29 08.30
152/10/15 21:08:30	29 10.14
152/11/14 09:27:21	29 12.18
152/12/13 23:43:25	29 14.16
153/01/12 15:35:59	29 15.52
153/02/11 08:36:05	29 17.00
153/03/13 01:58:17	29 17.22
153/04/11 18:38:03	29 16.39
153/05/11 09:32:11	29 14.54
153/06/09 22:09:51	29 12.37
153/07/09 08:46:04	29 10.36
153/08/07 18:09:50	29 09.23
153/09/06 03:19:01	29 09.09
153/10/05 12:57:12	29 09.38
153/11/03 23:23:35	29 10.26

153/12/03 10:41:39	29 11.18
154/01/01 22:57:37	29 12.15
154/01/31 12:26:20	29 13.28
154/03/02 03:14:57	29 14.48
154/03/31 19:01:41	29 15.46
154/04/30 10:56:35	29 15.54
154/05/30 02:07:52	29 15.11
154/06/28 16:08:03	29 14.00
154/07/28 04:58:38	29 12.50
154/08/26 16:56:46	29 11.58
154/09/25 04:19:03	29 11.22
154/10/24 15:15:23	29 10.56
154/11/23 01:53:53	29 10.38
154/12/22 12:29:09	29 10.35
155/01/20 23:23:16	29 10.54
155/02/19 10:58:04	29 11.34
155/03/20 23:25:16	29 12.27
155/04/19 12:44:24	29 13.19
155/05/19 02:49:28	29 14.05
155/06/17 17:33:48	29 14.44
155/07/17 08:46:01	29 15.12
155/08/16 00:01:58	29 15.15
155/09/14 14:45:27	29 14.43
155/10/14 04:23:51	29 13.38
155/11/12 16:46:27	29 12.22
155/12/12 04:06:16	29 11.19
156/01/10 14:44:30	29 10.38
156/02/09 00:56:28	29 10.11
156/03/09 10:52:52	29 09.56
156/04/07 20:52:08	29 09.59

156/05/07 07:28:45	29 10.36
156/06/05 19:26:53	29 11.58
156/07/05 09:20:19	29 13.53
156/08/04 01:08:33	29 15.48
156/09/02 18:06:04	29 16.57
156/10/02 11:00:54	29 16.54
156/11/01 02:52:19	29 15.51
156/11/30 17:13:00	29 14.20
156/12/30 05:59:03	29 12.46
157/01/28 17:10:36	29 11.11
157/02/27 02:49:54	29 09.39
157/03/28 11:15:31	29 08.25
157/04/26 19:12:07	29 07.56
157/05/26 03:44:40	29 08.32
157/06/24 14:00:22	29 10.15
157/07/24 02:45:49	29 12.45
157/08/22 18:07:56	29 15.22
157/09/21 11:30:18	29 17.22
157/10/21 05:48:35	29 18.18
157/11/19 23:51:32	29 18.02
157/12/19 16:33:01	29 16.41
158/01/18 06:59:34	29 14.26
158/02/16 18:44:28	29 11.44
158/03/18 03:59:33	29 09.15
158/04/16 11:31:46	29 07.32
158/05/15 18:27:38	29 06.55
158/06/14 01:56:31	29 07.28
158/07/13 10:58:41	29 09.02
158/08/11 22:18:25	29 11.19
158/09/10 12:21:03	29 14.02

158/10/10 05:08:07	29 16.47
158/11/09 00:04:38	29 18.56
158/12/08 19:46:54	29 19.42
159/01/07 14:18:22	29 18.31
159/02/06 06:02:08	29 15.43
159/03/07 18:25:46	29 12.23
159/04/06 03:58:58	29 09.33
159/05/05 11:41:53	29 07.42
159/06/03 18:37:58	29 06.56
159/07/03 01:43:16	29 07.05
159/08/01 09:48:22	29 08.05
159/08/30 19:44:18	29 09.55
159/09/29 08:21:28	29 12.37
159/10/29 00:11:21	29 15.49
159/11/27 18:52:29	29 18.41
159/12/27 14:51:21	29 19.58

### This is a list of lunations in the 17th decade CE.

DATE	TIME	TT	DIFF.
160/01/26	09:57:16	29 19.0	)5
160/02/25	02:31:43	29 16.3	34
160/03/25	16:03:06	29 13.3	<b>31</b>
160/04/24	02:50:39	29 10.4	17
160/05/23	11:35:12	29 08.4	14
160/06/21	19:03:35	29 07.2	28

160/07/21 02:06:59	29 07.03
160/08/19 09:43:38	29 07.36
160/09/17 18:56:47	29 09.13
160/10/17 06:42:20	29 11.45
160/11/15 21:26:05	29 14.43
160/12/15 14:42:35	29 17.16
161/01/14 09:18:50	29 18.36
161/02/13 03:46:01	29 18.27
161/03/14 20:50:54	29 17.04
161/04/13 11:46:43	29 14.55
161/05/13 00:13:38	29 12.26
161/06/11 10:20:28	29 10.06
161/07/10 18:44:53	29 08.24
161/08/09 02:26:30	29 07.41
161/09/07 10:32:36	29 08.06
161/10/06 20:00:20	29 09.27
161/11/05 07:21:38	29 11.21
161/12/04 20:39:08	29 13.17
162/01/03 11:36:55	29 14.57
162/02/02 03:52:30	29 16.15
162/03/03 20:54:12	29 17.01
162/04/02 13:51:00	29 16.56
162/05/02 05:38:50	29 15.47
162/05/31 19:28:14	29 13.49
162/06/30 07:09:42	29 11.41
162/07/29 17:15:21	29 10.05
162/08/28 02:39:32	29 09.24
162/09/26 12:12:58	29 09.33
162/10/25 22:24:31	29 10.11
162/11/24 09:20:41	29 10.56

162/12/23 21:02:27	29 11.41
163/01/22 09:41:06	29 12.38
163/02/20 23:32:55	29 13.51
163/03/22 14:36:38	29 15.03
163/04/21 06:19:45	29 15.43
163/05/20 21:51:38	29 15.31
163/06/19 12:31:47	29 14.40
163/07/19 02:06:36	29 13.34
163/08/17 14:44:39	29 12.38
163/09/16 02:40:46	29 11.56
163/10/15 14:04:26	29 11.23
163/11/14 01:00:18	29 10.55
163/12/13 11:36:54	29 10.36
164/01/11 22:12:30	29 10.35
164/02/10 09:11:31	29 10.59
164/03/10 20:54:15	29 11.42
164/04/09 09:29:52	29 12.35
164/05/08 22:58:38	29 13.28
164/06/07 13:17:43	29 14.19
164/07/07 04:20:58	29 15.03
164/08/05 19:50:52	29 15.29
164/09/04 11:13:10	29 15.22
164/10/04 01:45:56	29 14.32
164/11/02 15:01:02	29 13.15
164/12/02 02:57:32	29 11.56
164/12/31 13:53:47	29 10.56
165/01/30 00:09:41	29 10.15
165/02/28 09:59:16	29 09.49
165/03/29 19:38:26	29 09.39
165/04/28 05:36:21	29 09.57

165/05/27 16:36:51	29 11.00
165/06/26 05:24:29	29 12.47
165/07/25 20:20:37	29 14.56
165/08/24 13:02:15	29 16.41
165/09/23 06:23:49	29 17.21
165/10/22 23:09:21	29 16.45
165/11/21 14:29:23	29 15.20
165/12/21 04:08:06	29 13.38
166/01/19 16:04:55	29 11.56
166/02/18 02:21:31	29 10.16
166/03/19 11:09:06	29 08.47
166/04/17 19:01:30	29 07.52
166/05/17 02:57:04	29 07.55
166/06/15 12:06:07	29 09.09
166/07/14 23:29:59	29 11.23
166/08/13 13:38:28	29 14.08
166/09/12 06:16:00	29 16.37
166/10/12 00:27:19	29 18.11
166/11/10 18:58:41	29 18.31
166/12/10 12:36:47	29 17.38
167/01/09 04:18:17	29 15.41
167/02/07 17:21:21	29 13.03
167/03/09 03:39:58	29 10.18
167/04/07 11:47:36	29 08.07
167/05/06 18:45:09	29 06.57
167/06/05 01:43:43	29 06.58
167/07/04 09:50:11	29 08.06
167/08/02 19:57:48	29 10.07
167/09/01 08:41:32	29 12.43
167/10/01 00:14:53	29 15.33

167/10/30 18:21:21	29 18.06
167/11/29 13:59:47	29 19.38
167/12/29 09:23:19	29 19.23
168/01/28 02:37:16	29 17.13
168/02/26 16:35:23	29 13.58
168/03/27 03:21:17	29 10.45
168/04/25 11:45:55	29 08.24
168/05/24 18:54:54	29 07.08
168/06/23 01:49:08	29 06.54
168/07/22 09:21:12	29 07.32
168/08/20 18:20:24	29 08.59
168/09/19 05:36:59	29 11.16
168/10/18 19:53:43	29 14.16
168/11/17 13:18:20	29 17.24
168/12/17 08:51:49	29 19.33
169/01/16 04:34:30	29 19.42
169/02/14 22:25:53	29 17.51
169/03/16 13:22:35	29 14.56
169/04/15 01:23:48	29 12.01
169/05/14 11:03:31	29 09.39
169/06/12 19:06:42	29 08.03
169/07/12 02:21:43	29 07.15
169/08/10 09:41:59	29 07.20
169/09/08 18:07:26	29 08.25
169/10/08 04:37:48	29 10.30
169/11/06 17:54:54	29 13.17
169/12/06 09:58:40	29 16.03

#### This is a list of lunations in the 18th decade CE.

DATE	TIME	TT DI	FF
170/01/0	5 03:57:19	29 17.58	
170/02/0	3 22:27:37	29 18.30	
170/03/0	5 16:09:36	29 17.41	
170/04/0	4 08:06:13	29 15.56	
170/05/0	3 21:45:56	29 13.39	
170/06/0	2 09:03:08	29 11.17	
170/07/0	1 18:20:14	29 09.17	
170/07/3	1 02:25:38	29 08.05	
170/08/2	9 10:23:03	29 07.57	
170/09/2	7 19:14:57	29 08.51	
170/10/2	7 05:44:47	29 10.29	
170/11/2	5 18:06:42	29 12.21	
170/12/2	5 08:10:38	29 14.03	
171/01/2	3 23:37:28	29 15.26	
171/02/2	2 16:04:35	29 16.27	
171/03/2	4 08:56:01	29 16.51	
171/04/2	3 01:16:22	29 16.20	
171/05/2	2 16:07:24	29 14.51	
171/06/2	1 04:57:23	29 12.49	
171/07/2	0 15:56:48	29 10.59	
171/08/1	9 01:49:23	29 09.52	
171/09/1	7 11:28:00	29 09.38	
171/10/1	6 21:30:57	29 10.02	
171/11/1	5 08:11:36	29 10.40	
171/12/1	4 19:28:55	29 11.17	

172/01/13 07:27:48	29 11.58
172/02/11 20:25:52	29 12.58
172/03/12 10:36:59	29 14.11
172/04/11 01:49:12	29 15.12
172/05/10 17:22:35	29 15.33
172/06/09 08:30:59	29 15.08
172/07/08 22:46:29	29 14.15
172/08/07 12:05:54	29 13.19
172/09/06 00:39:26	29 12.33
172/10/05 12:35:55	29 11.56
172/11/03 23:57:37	29 11.21
172/12/03 10:47:09	29 10.49
173/01/01 21:16:55	29 10.29
173/01/31 07:50:13	29 10.33
173/03/01 18:53:06	29 11.02
173/03/31 06:44:03	29 11.50
173/04/29 19:30:56	29 12.46
173/05/29 09:15:30	29 13.44
173/06/27 23:56:24	29 14.40
173/07/27 15:23:44	29 15.27
173/08/26 07:10:07	29 15.46
173/09/24 22:31:15	29 15.21
173/10/24 12:44:07	29 14.12
173/11/23 01:29:31	29 12.45
173/12/22 12:56:08	29 11.26
174/01/20 23:25:14	29 10.29
174/02/19 09:15:31	29 09.50
174/03/20 18:43:16	29 09.27
174/04/19 04:12:48	29 09.29
174/05/18 14:23:51	29 10.11

174/06/17 02:05:19	29 11.41
174/07/16 15:55:32	29 13.50
174/08/15 07:56:43	29 16.01
174/09/14 01:21:23	29 17.24
174/10/13 18:49:41	29 17.28
174/11/12 11:10:39	29 16.20
174/12/12 01:49:02	29 14.38
175/01/10 14:37:35	29 12.48
175/02/09 01:37:57	29 11.00
175/03/10 10:57:21	29 09.19
175/04/08 19:00:05	29 08.02
175/05/08 02:35:15	29 07.35
175/06/06 10:50:47	29 08.15
175/07/05 20:56:43	29 10.05
175/08/04 09:42:26	29 12.45
175/09/03 01:16:17	29 15.33
175/10/02 18:59:41	29 17.43
175/11/01 13:42:14	29 18.42
175/12/01 08:05:05	29 18.22
175/12/31 00:56:06	29 16.51
176/01/29 15:20:02	29 14.23
176/02/28 02:52:54	29 11.32
176/03/28 11:51:35	29 08.58
176/04/26 19:07:46	29 07.16
176/05/26 01:51:12	29 06.43
176/06/24 09:13:21	29 07.22
176/07/23 18:15:26	29 09.02
176/08/22 05:41:36	29 11.26
176/09/20 19:55:33	29 14.13
176/10/20 12:55:54	29 17.00

176/11/19 08:03:53	29 19.07
176/12/19 03:51:58	29 19.48
177/01/17 22:21:43	29 18.29
177/02/16 13:57:31	29 15.35
177/03/18 02:10:11	29 12.12
177/04/16 11:32:49	29 09.22
177/05/15 19:08:33	29 07.35
177/06/14 02:03:03	29 06.54
177/07/13 09:13:07	29 07.10
177/08/11 17:28:05	29 08.14
177/09/10 03:36:03	29 10.07
177/10/09 16:23:41	29 12.47
177/11/08 08:18:49	29 15.55
177/12/08 02:57:30	29 18.38
178/01/06 22:46:21	29 19.48
178/02/05 17:38:11	29 18.51
178/03/07 09:59:05	29 16.20
178/04/05 23:20:47	29 13.21
178/05/05 10:04:27	29 10.43
178/06/03 18:51:55	29 08.47
178/07/03 02:30:02	29 07.38
178/08/01 09:48:35	29 07.18
178/08/30 17:42:58	29 07.54
178/09/29 03:12:21	29 09.29
178/10/28 15:07:50	29 11.55
178/11/27 05:50:38	29 14.42
178/12/26 22:53:31	29 17.02
179/01/25 17:06:37	29 18.13
179/02/24 11:08:19	29 18.01
179/03/26 03:52:57	29 16.44

 179/04/24 18:38:49
 29 14.45

 179/05/24 07:07:43
 29 12.28

 179/06/22 17:27:03
 29 10.19

 179/07/22 02:11:22
 29 08.44

 179/08/20 10:16:46
 29 08.05

 179/09/18 18:46:44
 29 08.29

 179/10/18 04:33:36
 29 09.46

 179/11/16 16:03:37
 29 11.30

 179/12/16 05:14:55
 29 13.11

#### 19TH DECADE CE

#### This is a list of lunations in the 19th decade CE.

DATE DIFF. TIME TT 180/01/14 19:51:05 29 14.36 180/02/13 11:34:23 29 15.43 180/03/14 04:01:49 29 16.27 180/04/12 20:32:21 29 16.30 180/05/12 12:09:29 29 15.37 180/06/11 02:05:36 29 13.56 180/07/10 14:07:37 29 12.02 180/08/09 00:42:01 29 10.34 180/09/07 10:37:35 29 09.55 180/10/06 20:39:32 29 10.01 180/11/05 07:10:41 29 10.31 180/12/04 18:12:09 29 11.01 181/01/03 05:42:25 29 11.30

181/02/01 17:54:23	29 12.11
181/03/03 07:09:40	29 13.15
181/04/01 21:35:47	29 14.26
181/05/01 12:50:37	29 15.14
181/05/31 04:11:29	29 15.20
181/06/29 19:00:07	29 14.48
181/07/29 08:59:36	29 13.59
181/08/27 22:12:02	29 13.12
181/09/26 10:44:26	29 12.32
181/10/25 22:38:12	29 11.53
181/11/24 09:51:22	29 11.13
181/12/23 20:29:02	29 10.37
182/01/22 06:49:42	29 10.20
182/02/20 17:21:01	29 10.31
182/03/22 04:29:02	29 11.08
182/04/20 16:30:27	29 12.01
182/05/20 05:33:24	29 13.02
182/06/18 19:41:21	29 14.07
182/07/18 10:51:27	29 15.10
182/08/17 02:45:19	29 15.53
182/09/15 18:42:43	29 15.57
182/10/15 09:52:00	29 15.09
182/11/13 23:35:13	29 13.43
182/12/13 11:45:16	29 12.10
183/01/11 22:38:50	29 10.53
183/02/10 08:38:03	29 09.59
183/03/11 18:01:51	29 09.23
183/04/10 03:11:57	29 09.10
183/05/09 12:42:55	29 09.30
183/06/07 23:23:06	29 10.40

183/07/07 12:01:33	29 12.38
183/08/06 03:03:23	29 15.01
183/09/04 20:06:12	29 17.02
183/10/04 13:59:03	29 17.52
183/11/03 07:16:15	29 17.17
183/12/02 22:58:56	29 15.42
184/01/01 12:46:00	29 13.47
184/01/31 00:36:32	29 11.50
184/02/29 10:36:08	29 09.59
184/03/29 19:01:50	29 08.25
184/04/28 02:32:37	29 07.30
184/05/27 10:10:10	29 07.37
184/06/25 19:07:16	29 08.57
184/07/25 06:27:44	29 11.20
184/08/23 20:43:19	29 14.15
184/09/22 13:37:53	29 16.54
184/10/22 08:11:41	29 18.33
184/11/21 03:03:57	29 18.52
184/12/20 20:54:47	29 17.50
185/01/19 12:37:38	29 15.42
185/02/18 01:31:57	29 12.54
185/03/19 11:36:14	29 10.04
185/04/17 19:28:41	29 07.52
185/05/17 02:13:53	29 06.45
185/06/15 09:05:07	29 06.51
185/07/14 17:10:19	29 08.05
185/08/13 03:22:42	29 10.12
185/09/11 16:15:50	29 12.53
185/10/11 08:00:38	29 15.44
185/11/10 02:17:21	29 18.16

185/12/09 22:01:32	29 19.44
186/01/08 17:24:17	29 19.22
186/02/07 10:31:36	29 17.07
186/03/09 00:19:59	29 13.48
186/04/07 10:56:09	29 10.36
186/05/06 19:13:43	29 08.17
186/06/05 02:20:26	29 07.06
186/07/04 09:18:26	29 06.57
186/08/02 16:59:43	29 07.41
186/09/01 02:11:08	29 09.11
186/09/30 13:39:12	29 11.28
186/10/30 04:02:47	29 14.23
186/11/28 21:26:36	29 17.23
186/12/28 16:50:56	29 19.24
187/01/27 12:18:57	29 19.28
187/02/26 05:55:08	29 17.36
187/03/27 20:40:16	29 14.45
187/04/26 08:35:47	29 11.55
187/05/25 18:16:38	29 09.40
187/06/24 02:28:03	29 08.11
187/07/23 09:57:24	29 07.29
187/08/21 17:35:46	29 07.38
187/09/20 02:19:18	29 08.43
187/10/19 13:02:56	29 10.43
187/11/18 02:23:21	29 13.20
187/12/17 18:17:19	29 15.53
188/01/16 11:54:16	29 17.36
188/02/15 05:57:19	29 18.03
188/03/15 23:14:51	29 17.17
188/04/14 14:56:32	29 15.41

188/05/14 04:34:03	29 13.37
188/06/12 16:01:16	29 11.27
188/07/12 01:37:34	29 09.36
188/08/10 10:07:24	29 08.29
188/09/08 18:30:28	29 08.23
188/10/08 03:44:39	29 09.14
188/11/06 14:27:46	29 10.43
188/12/06 02:48:43	29 12.20
189/01/04 16:35:22	29 13.46
189/02/03 07:31:44	29 14.56
189/03/04 23:22:51	29 15.51
189/04/03 15:42:48	29 16.19
189/05/03 07:45:25	29 16.02
189/06/01 22:36:58	29 14.51
189/07/01 11:43:56	29 13.06
189/07/30 23:11:10	29 11.27
189/08/29 09:36:05	29 10.24
189/09/27 19:45:46	29 10.09
189/10/27 06:12:36	29 10.26
189/11/25 17:04:15	29 10.51

This is a list of lunations in the 20th decade CE.

DATE TIME TT DIFF.

189/12/25 04:16:09 29 11.11

190/01/23 15:53:34 29 11.37

29 12.24
29 13.32
29 14.39
29 15.14
29 15.08
29 14.34
29 13.51
29 13.10
29 12.30
29 11.44
29 10.56
29 10.20
29 10.10
29 10.30
29 11.16
29 12.17
29 13.26
29 14.40
29 15.44
29 16.18
29 15.58
29 14.45
29 13.05
29 11.29
29 10.16
29 09.27
29 08.59
29 09.01
29 09.48
29 11.27

192/07/26 22:35:33	29 13.49
192/08/25 14:51:48	29 16.16
192/09/24 08:44:17	29 17.52
192/10/24 02:44:51	29 18.00
192/11/22 19:32:20	29 16.47
192/12/22 10:24:21	29 14.52
193/01/20 23:11:36	29 12.47
193/02/19 09:58:26	29 10.46
193/03/20 18:57:38	29 08.59
193/04/19 02:39:11	29 07.41
193/05/18 09:56:03	29 07.16
193/06/16 17:58:36	29 08.02
193/07/16 03:58:44	29 10.00
193/08/14 16:47:41	29 12.48
193/09/13 08:34:14	29 15.46
193/10/13 02:37:04	29 18.02
193/11/11 21:40:00	29 19.02
193/12/11 16:17:39	29 18.37
194/01/10 09:13:30	29 16.55
194/02/08 23:32:03	29 14.18
194/03/10 10:52:44	29 11.20
194/04/08 19:37:08	29 08.44
194/05/08 02:40:49	29 07.03
194/06/06 09:16:05	29 06.35
194/07/05 16:35:45	29 07.19
194/08/04 01:41:15	29 09.05
194/09/02 13:15:34	29 11.34
194/10/02 03:40:07	29 14.24
194/10/31 20:50:29	29 17.10
194/11/30 16:04:47	29 19.14

194/12/30 11:53:17	29 19.48
195/01/29 06:17:30	29 18.24
195/02/27 21:44:07	29 15.26
195/03/29 09:46:57	29 12.02
195/04/27 19:01:45	29 09.14
195/05/27 02:33:49	29 07.32
195/06/25 09:30:20	29 06.56
195/07/24 16:48:22	29 07.18
195/08/23 01:15:32	29 08.27
195/09/21 11:36:21	29 10.20
195/10/21 00:33:12	29 12.56
195/11/19 16:30:07	29 15.56
195/12/19 11:01:28	29 18.31
196/01/18 06:35:36	29 19.34
196/02/17 01:10:21	29 18.34
196/03/17 17:17:04	29 16.06
196/04/16 06:30:42	29 13.13
196/05/15 17:13:37	29 10.42
196/06/14 02:07:53	29 08.54
196/07/13 09:59:33	29 07.51
196/08/11 17:36:24	29 07.36
196/09/10 01:50:23	29 08.14
196/10/09 11:36:01	29 09.45
196/11/07 23:39:02	29 12.03
196/12/07 14:16:19	29 14.37
197/01/06 07:00:04	29 16.43
197/02/05 00:45:23	29 17.45
197/03/06 18:19:09	29 17.33
197/04/05 10:43:50	29 16.24
197/05/05 01:22:32	29 14.38

197/06/03 13:57:52	29 12.35
197/07/03 00:34:39	29 10.36
197/08/01 09:43:14	29 09.08
197/08/30 18:15:16	29 08.32
197/09/29 03:09:47	29 08.54
197/10/28 13:14:01	29 10.04
197/11/27 00:48:44	29 11.34
197/12/26 13:48:39	29 12.59
198/01/25 03:58:37	29 14.09
198/02/23 19:06:56	29 15.08
198/03/25 10:59:47	29 15.52
198/04/24 03:06:02	29 16.06
198/05/23 18:36:03	29 15.30
198/06/22 08:43:06	29 14.07
198/07/21 21:09:41	29 12.26
198/08/20 08:15:42	29 11.06
198/09/18 18:43:36	29 10.27
198/10/18 05:12:44	29 10.29
198/11/16 16:00:08	29 10.47
198/12/16 03:02:30	29 11.02
199/01/14 14:17:19	29 11.14
199/02/13 02:00:14	29 11.42
199/03/14 14:38:42	29 12.38
199/04/13 04:28:50	29 13.50
199/05/12 19:18:10	29 14.49
199/06/11 10:31:16	29 15.13
199/07/11 01:31:34	29 15.00
199/08/09 15:58:28	29 14.26
199/09/08 05:47:00	29 13.48
199/10/07 18:55:34	29 13.08

199/11/06 07:17:12 29 12.21 199/12/05 18:43:49 29 11.26

# 3RD CENTURY CE

This is a list of lunations in the 3rd century CE.

### 21ST DECADE CE

This is a list of lunations in the 21st decade CE.

DATE	TIME	TT	DIFF.
200/01/04	05:18:14	29 10.3	4
200/02/02	15:20:28	29 10.0	2
200/03/03	01:22:21	29 10.0	1
200/04/01	11:55:58	29 10.3	3
200/04/30	23:25:18	29 11.2	9
200/05/30	12:05:35	29 12.4	0
200/06/29	02:05:58	29 14.0	0
200/07/28	17:26:17	29 15.2	0
200/08/27	09:46:42	29 16.2	0
200/09/26	02:20:20	29 16.3	3
200/10/25	18:05:04	29 15.4	4
200/11/24	08:13:10	29 14.0	В
200/12/23	20:32:14	29 12.19	9
201/01/22	07:18:45	29 10.4	6

201/02/20 16:58:26	29 09.39
201/03/22 01:55:52	29 08.57
201/04/20 10:38:40	29 08.42
201/05/19 19:46:08	29 09.07
201/06/18 06:10:26	29 10.24
201/07/17 18:44:01	29 12.33
201/08/16 09:54:45	29 15.10
201/09/15 03:19:50	29 17.25
201/10/14 21:42:35	29 18.22
201/11/13 15:27:46	29 17.45
201/12/13 07:28:11	29 16.00
202/01/11 21:18:52	29 13.50
202/02/10 09:00:00	29 11.41
202/03/11 18:41:55	29 09.41
202/04/10 02:47:26	29 08.05
202/05/09 10:00:01	29 07.12
202/06/07 17:23:59	29 07.23
202/07/07 02:13:45	29 08.49
202/08/05 13:34:41	29 11.20
202/09/04 03:59:23	29 14.24
202/10/03 21:10:20	29 17.10
202/11/02 16:03:21	29 18.53
202/12/02 11:11:33	29 19.08
203/01/01 05:10:00	29 17.58
203/01/30 20:50:28	29 15.40
203/03/01 09:34:37	29 12.44
203/03/30 19:25:15	29 09.50
203/04/29 03:04:49	29 07.39
203/05/28 09:40:48	29 06.35
203/06/26 16:28:15	29 06.47

203/07/26 00:35:41	29 08.07
203/08/24 10:55:35	29 10.19
203/09/22 23:59:18	29 13.03
203/10/22 15:54:29	29 15.55
203/11/21 10:18:03	29 18.23
203/12/21 06:03:08	29 19.45
204/01/20 01:20:31	29 19.17
204/02/18 18:18:19	29 16.57
204/03/19 07:56:22	29 13.38
204/04/17 18:24:10	29 10.27
204/05/17 02:37:22	29 08.13
204/06/15 09:45:16	29 07.07
204/07/14 16:50:37	29 07.05
204/08/13 00:44:22	29 07.53
204/09/11 10:10:14	29 09.25
204/10/10 21:50:11	29 11.39
204/11/09 12:18:33	29 14.28
204/12/09 05:37:08	29 17.18
205/01/08 00:46:47	29 19.09
205/02/06 19:55:25	29 19.08
205/03/08 13:14:03	29 17.18
205/04/07 03:48:01	29 14.33
205/05/06 15:40:30	29 11.52
205/06/05 01:26:35	29 09.46
205/07/04 09:50:41	29 08.24
205/08/02 17:38:19	29 07.47
205/09/01 01:37:26	29 07.59
205/09/30 10:39:50	29 09.02
205/10/29 21:35:14	29 10.55
205/11/28 10:55:24	29 13.20

205/12/28 02:34:43	29 15.39
206/01/26 19:45:31	29 17.10
206/02/25 13:18:37	29 17.33
206/03/27 06:11:22	29 16.52
206/04/25 21:40:01	29 15.28
206/05/25 11:18:42	29 13.38
206/06/23 22:59:52	29 11.41
206/07/23 08:58:57	29 09.59
206/08/21 17:55:36	29 08.56
206/09/20 02:44:59	29 08.49
206/10/19 12:20:08	29 09.35
206/11/17 23:13:34	29 10.53
206/12/17 11:29:44	29 12.16
207/01/16 00:55:44	29 13.26
207/02/14 15:19:42	29 14.23
207/03/16 06:34:39	29 15.14
207/04/14 22:24:29	29 15.49
207/05/14 14:11:44	29 15.47
207/06/13 05:06:36	29 14.54
207/07/12 18:33:25	29 13.26
207/08/11 06:30:52	29 11.57
207/09/09 17:29:26	29 10.58
207/10/09 04:09:48	29 10.40
207/11/07 14:58:12	29 10.48
207/12/07 01:57:10	29 10.58
208/01/05 12:59:48	29 11.02
208/02/04 00:12:52	29 11.13
208/03/04 12:02:49	29 11.49
208/04/03 00:58:10	29 12.55
208/05/02 15:06:06	29 14.07

208/06/01 06:04:47	29 14.58
208/06/30 21:17:22	29 15.12
208/07/30 12:13:24	29 14.56
208/08/29 02:38:14	29 14.24
208/09/27 16:26:00	29 13.47
208/10/27 05:28:10	29 13.02
208/11/25 17:32:05	29 12.03
208/12/25 04:31:57	29 10.59
209/01/23 14:39:42	29 10.07
209/02/22 00:24:40	29 09.44
209/03/23 10:23:04	29 09.58
209/04/21 21:06:38	29 10.43
209/05/21 08:57:47	29 11.51
209/06/19 22:11:19	29 13.13
209/07/19 12:54:23	29 14.43
209/08/18 04:58:44	29 16.04
209/09/16 21:48:59	29 16.50
209/10/16 14:23:14	29 16.34
209/11/15 05:37:29	29 15.14
209/12/14 18:57:10	29 13.19

### 22ND DECADE CE

#### This is a list of lunations in the 22nd decade CE.

210/03/13 01:31:40	29 09.03
210/04/11 10:05:01	29 08.33
210/05/10 18:42:56	29 08.37
210/06/09 04:13:27	29 09.30
210/07/08 15:32:42	29 11.19
210/08/07 05:25:45	29 13.53
210/09/05 21:58:13	29 16.32
210/10/05 16:16:53	29 18.18
210/11/04 10:45:38	29 18.28
210/12/04 03:54:18	29 17.08
211/01/02 18:54:52	29 15.00
211/02/01 07:37:21	29 12.42
211/03/02 18:09:31	29 10.32
211/04/01 02:49:44	29 08.40
211/04/30 10:13:02	29 07.23
211/05/29 17:15:32	29 07.02
211/06/28 01:09:18	29 07.53
211/07/27 11:07:33	29 09.58
211/08/26 00:02:28	29 12.54
211/09/24 16:02:19	29 15.59
211/10/24 10:22:29	29 18.20
211/11/23 05:41:20	29 19.18
211/12/23 00:28:17	29 18.46
212/01/21 17:24:12	29 16.55
212/02/20 07:34:37	29 14.10
212/03/20 18:42:48	29 11.08
212/04/19 03:14:41	29 08.31
212/05/18 10:09:06	29 06.54
212/06/16 16:40:18	29 06.31
212/07/16 00:01:50	29 07.21

212/08/14 09:14:37	29 09.12
212/09/12 20:59:38	29 11.45
212/10/12 11:34:52	29 14.35
212/11/11 04:52:14	29 17.17
212/12/11 00:07:10	29 19.14
213/01/09 19:49:32	29 19.42
213/02/08 14:03:08	29 18.13
213/03/10 05:18:23	29 15.15
213/04/08 17:12:15	29 11.53
213/05/08 02:22:23	29 09.10
213/06/06 09:55:18	29 07.32
213/07/05 16:58:53	29 07.03
213/08/04 00:29:33	29 07.30
213/09/02 09:12:15	29 08.42
213/10/01 19:47:08	29 10.34
213/10/31 08:51:42	29 13.04
213/11/30 00:46:16	29 15.54
213/12/29 19:04:27	29 18.18
214/01/28 14:18:16	29 19.13
214/02/27 08:32:30	29 18.14
214/03/29 00:24:34	29 15.52
214/04/27 13:32:09	29 13.07
214/05/27 00:18:00	29 10.45
214/06/25 09:23:23	29 09.05
214/07/24 17:32:42	29 08.09
214/08/23 01:30:53	29 07.58
214/09/21 10:05:50	29 08.34
214/10/20 20:07:01	29 10.01
214/11/19 08:14:55	29 12.07
214/12/18 22:42:44	29 14.27

215/01/17 15:03:17	29 16.20
215/02/16 08:17:48	29 17.14
215/03/18 01:22:25	29 17.04
215/04/16 17:27:43	29 16.05
215/05/16 08:01:21	29 14.33
215/06/14 20:46:09	29 12.44
215/07/14 07:43:45	29 10.57
215/08/12 17:19:36	29 09.35
215/09/11 02:20:17	29 09.00
215/10/10 11:39:45	29 09.19
215/11/08 21:59:50	29 10.20
215/12/08 09:36:09	29 11.36
216/01/06 22:20:59	29 12.44
216/02/05 12:01:31	29 13.40
216/03/06 02:32:51	29 14.31
216/04/04 17:50:38	29 15.17
216/05/04 09:33:30	29 15.42
216/06/03 00:58:31	29 15.25
216/07/02 15:19:30	29 14.20
216/08/01 04:13:55	29 12.54
216/08/30 15:54:19	29 11.40
216/09/29 02:56:03	29 11.01
216/10/28 13:51:54	29 10.55
216/11/27 00:53:00	29 11.01
216/12/26 11:52:32	29 10.59
217/01/24 22:48:22	29 10.55
217/02/23 10:00:02	29 11.11
217/03/24 22:01:24	29 12.01
217/04/23 11:16:56	29 13.15
217/05/23 01:43:22	29 14.26

217/06/21 16:51:52	29 15.08
217/07/21 08:06:53	29 15.15
217/08/19 23:03:28	29 14.56
217/09/18 13:28:52	29 14.25
217/10/18 03:12:31	29 13.43
217/11/16 15:59:05	29 12.46
217/12/16 03:35:08	29 11.36
218/01/14 14:02:36	29 10.27
218/02/12 23:44:19	29 09.41
218/03/14 09:16:56	29 09.32
218/04/12 19:18:25	29 10.01
218/05/12 06:19:14	29 11.00
218/06/10 18:40:50	29 12.21
218/07/10 08:37:00	29 13.56
218/08/09 00:09:38	29 15.32
218/09/07 16:56:56	29 16.47
218/10/07 10:05:11	29 17.08
218/11/06 02:22:04	29 16.16
218/12/05 16:50:53	29 14.28
219/01/04 05:15:09	29 12.24
219/02/02 15:52:12	29 10.37
219/03/04 01:11:56	29 09.19
219/04/02 09:44:33	29 08.32
219/05/01 18:02:58	29 08.18
219/05/31 02:50:33	29 08.47
219/06/29 13:02:26	29 10.11
219/07/29 01:33:52	29 12.31
219/08/27 16:54:50	29 15.20
219/09/26 10:41:37	29 17.46
219/10/26 05:31:38	29 18.50

### 23RD DECADE CE

#### This is a list of lunations in the 23rd decade CE.

DATE	TIME	TT	DIFF.
220/01/23	05:45:14	29 13.5	0
220/02/21	17:15:20	29 11.3	0
220/03/22	02:40:02	29 09.2	4
220/04/20	10:27:38	29 07.4	7
220/05/19	17:25:29	29 06.5	7
220/06/18	00:39:52	29 07.1	4
220/07/17	09:26:14	29 08.4	6
220/08/15	20:50:39	29 11.2	4
220/09/14	11:25:40	29 14.3	5
220/10/14	04:51:30	29 17.2	5
220/11/12	23:59:26	29 19.0	7
220/12/12	19:17:34	29 19.1	В
221/01/11	13:17:52	29 18.0	0
221/02/10	04:52:17	29 15.3	4
221/03/11	17:25:30	29 12.3	3
221/04/10	03:04:27	29 09.3	В
221/05/09	10:34:58	29 07.3	0
221/06/07	17:06:39	29 06.3	1
221/07/06	23:55:24	29 06.4	В
221/08/05	08:09:29	29 08.1	4

221/09/03 18:39:36	29 10.30
221/10/03 07:53:57	29 13.14
221/11/01 23:56:28	29 16.02
221/12/01 18:21:13	29 18.24
221/12/31 14:00:34	29 19.39
222/01/30 09:07:14	29 19.06
222/03/01 01:53:12	29 16.45
222/03/30 15:21:49	29 13.28
222/04/29 01:44:30	29 10.22
222/05/28 09:57:49	29 08.13
222/06/26 17:11:40	29 07.13
222/07/26 00:28:37	29 07.16
222/08/24 08:37:46	29 08.09
222/09/22 18:18:55	29 09.41
222/10/22 06:09:07	29 11.50
222/11/20 20:38:19	29 14.29
222/12/20 13:46:17	29 17.07
223/01/19 08:36:01	29 18.49
223/02/18 03:21:53	29 18.45
223/03/19 20:22:16	29 17.00
223/04/18 10:46:47	29 14.24
223/05/17 22:39:36	29 11.52
223/06/16 08:35:04	29 09.55
223/07/15 17:16:00	29 08.40
223/08/14 01:25:21	29 08.09
223/09/12 09:47:16	29 08.21
223/10/11 19:08:37	29 09.21
223/11/10 06:13:41	29 11.05
223/12/09 19:29:33	29 13.15
224/01/08 10:49:18	29 15.19

224/02/07 03:29:30	29 16.40
224/03/07 20:29:52	29 17.00
224/04/06 12:57:15	29 16.27
224/05/06 04:14:23	29 15.17
224/06/04 17:57:32	29 13.43
224/07/04 05:56:57	29 11.59
224/08/02 16:23:09	29 10.26
224/09/01 01:50:06	29 09.26
224/09/30 11:07:31	29 09.17
224/10/29 21:03:02	29 09.55
224/11/28 08:03:46	29 11.00
224/12/27 20:10:35	29 12.06
225/01/26 09:11:23	29 13.00
225/02/24 22:59:44	29 13.48
225/03/26 13:37:19	29 14.37
225/04/25 04:57:52	29 15.20
225/05/24 20:32:20	29 15.34
225/06/23 11:34:24	29 15.02
225/07/23 01:25:15	29 13.50
225/08/21 13:56:22	29 12.31
225/09/20 01:30:22	29 11.34
225/10/19 12:40:56	29 11.10
225/11/17 23:48:10	29 11.07
225/12/17 10:50:12	29 11.02
226/01/15 21:39:22	29 10.49
226/02/14 08:25:24	29 10.46
226/03/15 19:40:09	29 11.14
226/04/14 07:59:24	29 12.19
226/05/13 21:39:02	29 13.39
226/06/12 12:25:11	29 14.46

226/07/12 03:44:45	29 15.19
226/08/10 19:05:14	29 15.20
226/09/09 10:05:20	29 15.00
226/10/09 00:30:16	29 14.24
226/11/07 14:02:23	29 13.32
226/12/07 02:22:08	29 12.19
227/01/05 13:21:11	29 10.59
227/02/03 23:13:15	29 09.52
227/03/05 08:31:57	29 09.18
227/04/03 17:58:59	29 09.27
227/05/03 04:12:10	29 10.13
227/06/01 15:40:08	29 11.27
227/07/01 04:43:00	29 13.02
227/07/30 19:31:18	29 14.48
227/08/29 11:56:49	29 16.25
227/09/28 05:19:29	29 17.22
227/10/27 22:28:02	29 17.08
227/11/26 14:08:11	29 15.40
227/12/26 03:39:01	29 13.30
228/01/24 15:03:10	29 11.24
228/02/23 00:48:45	29 09.45
228/03/23 09:29:13	29 08.40
228/04/21 17:38:11	29 08.08
228/05/21 01:55:09	29 08.16
228/06/19 11:11:15	29 09.16
228/07/18 22:24:58	29 11.13
228/08/17 12:23:33	29 13.58
228/09/16 05:13:08	29 16.49
228/10/15 23:56:46	29 18.43
228/11/14 18:50:21	29 18.53

228/12/14 12:15:36	29 17.25
229/01/13 03:20:19	29 15.04
229/02/11 15:55:09	29 12.34
229/03/13 02:12:03	29 10.16
229/04/11 10:34:52	29 08.22
229/05/10 17:43:07	29 07.08
229/06/09 00:35:27	29 06.52
229/07/08 08:24:51	29 07.49
229/08/06 18:24:55	29 10.00
229/09/05 07:27:48	29 13.02
229/10/04 23:40:21	29 16.12
229/11/03 18:14:29	29 18.34
229/12/03 13:44:00	29 19.29

#### This is a list of lunations in the 24th decade CE.

DATE	TIME	TT	DIFF
000/04/0		00.40	
230/01/0	2 08:34:50	29 18.	.50
230/02/0	1 01:26:58	29 16.	52
230/03/0	2 15:28:06	29 14.	.01
230/04/0	1 02:25:13	29 10.	.57
230/04/3	0 10:47:45	29 08.	22
230/05/2	9 17:36:54	29 06.	49
230/06/2	8 00:08:04	29 06.	31
230/07/2	7 07:34:57	29 07.	26
230/08/2	5 16:57:13	29 09.	22

230/09/24 04:53:01	29 11.55
230/10/23 19:36:36	29 14.43
230/11/22 12:56:34	29 17.19
230/12/22 08:06:56	29 19.10
231/01/21 03:38:47	29 19.31
231/02/19 21:39:37	29 18.00
231/03/21 12:44:02	29 15.04
231/04/20 00:31:28	29 11.47
231/05/19 09:40:30	29 09.09
231/06/17 17:18:05	29 07.37
231/07/17 00:32:13	29 07.14
231/08/15 08:18:07	29 07.45
231/09/13 17:17:35	29 08.59
231/10/13 04:05:53	29 10.48
231/11/11 17:15:23	29 13.09
231/12/11 09:03:06	29 15.47
232/01/10 03:02:57	29 17.59
232/02/08 21:52:19	29 18.49
232/03/09 15:44:06	29 17.51
232/04/08 07:22:03	29 15.37
232/05/07 20:26:14	29 13.04
232/06/06 07:18:58	29 10.52
232/07/05 16:39:50	29 09.20
232/08/04 01:10:41	29 08.30
232/09/02 09:32:51	29 08.22
232/10/01 18:29:33	29 08.56
232/10/31 04:44:48	29 10.15
232/11/29 16:53:55	29 12.09
232/12/29 07:07:16	29 14.13
233/01/27 22:59:49	29 15.52

233/02/26 15:40:28	29 16.40
233/03/28 08:15:18	29 16.34
233/04/27 00:03:00	29 15.47
233/05/26 14:35:10	29 14.32
233/06/25 03:34:05	29 12.58
233/07/24 14:57:00	29 11.22
233/08/23 01:03:19	29 10.06
233/09/21 10:33:41	29 09.30
233/10/20 20:16:44	29 09.43
233/11/19 06:49:04	29 10.32
233/12/18 18:22:06	29 11.33
234/01/17 06:47:18	29 12.25
234/02/15 19:55:40	29 13.08
234/03/17 09:49:41	29 13.54
234/04/16 00:34:12	29 14.44
234/05/15 15:56:59	29 15.22
234/06/14 07:21:00	29 15.24
234/07/13 21:59:56	29 14.38
234/08/12 11:25:22	29 13.25
234/09/10 23:41:43	29 12.16
234/10/10 11:16:40	29 11.34
234/11/08 22:36:19	29 11.19
234/12/08 09:46:45	29 11.10
235/01/06 20:39:00	29 10.52
235/02/05 07:12:45	29 10.33
235/03/06 17:52:10	29 10.39
235/04/05 05:17:24	29 11.25
235/05/04 18:00:45	29 12.43
235/06/03 08:07:22	29 14.06
235/07/02 23:14:21	29 15.06

235/08/01 14:46:51	29 15.32
235/08/31 06:15:06	29 15.28
235/09/29 21:18:01	29 15.02
235/10/29 11:35:23	29 14.17
235/11/28 00:43:35	29 13.08
235/12/27 12:24:54	29 11.41
236/01/25 22:41:44	29 10.16
236/02/24 08:00:48	29 09.19
236/03/24 17:04:01	29 09.03
236/04/23 02:35:09	29 09.31
236/05/22 13:10:37	29 10.35
236/06/21 01:17:16	29 12.06
236/07/20 15:12:48	29 13.55
236/08/19 07:00:29	29 15.47
236/09/18 00:15:55	29 17.15
236/10/17 17:57:51	29 17.41
236/11/16 10:43:36	29 16.45
236/12/16 01:28:22	29 14.44
237/01/14 13:53:00	29 12.24
237/02/13 00:17:11	29 10.24
237/03/14 09:15:50	29 08.58
237/04/12 17:24:57	29 08.09
237/05/12 01:22:20	29 07.57
237/06/10 09:54:36	29 08.32
237/07/09 19:58:59	29 10.04
237/08/08 08:32:22	29 12.33
237/09/07 00:05:46	29 15.33
237/10/06 18:13:44	29 18.07
237/11/05 13:27:40	29 19.13
237/12/05 07:55:24	29 18.27

238/01/04 00:17:04	29 16.21
238/02/02 14:04:06	29 13.47
238/03/04 01:21:37	29 11.17
238/04/02 10:30:02	29 09.08
238/05/01 18:02:30	29 07.32
238/05/31 00:49:29	29 06.47
238/06/29 07:58:33	29 07.09
238/07/28 16:45:24	29 08.46
238/08/27 04:15:59	29 11.30
238/09/25 19:01:49	29 14.45
238/10/25 12:40:23	29 17.38
238/11/24 07:58:53	29 19.18
238/12/24 03:21:52	29 19.22
239/01/22 21:19:48	29 17.57
239/02/21 12:45:59	29 15.26
239/03/23 01:08:27	29 12.22
239/04/21 10:37:45	29 09.29
239/05/20 18:02:17	29 07.24
239/06/19 00:33:07	29 06.30
239/07/18 07:26:38	29 06.53
239/08/16 15:50:19	29 08.23
239/09/15 02:32:27	29 10.42
239/10/14 15:57:17	29 13.24
239/11/13 08:04:37	29 16.07
239/12/13 02:26:04	29 18.21

This is a list of lunations in the 25th decade CE.

DATE TIME TT DIFF.

240/01/11 21:54:26	29 19.28
240/02/10 16:46:08	29 18.51
240/03/11 09:18:17	29 16.32
240/04/09 22:37:55	29 13.19
240/05/09 08:57:51	29 10.19
240/06/07 17:14:48	29 08.16
240/07/07 00:38:33	29 07.23
240/08/05 08:10:50	29 07.32
240/09/03 16:38:10	29 08.27
240/10/03 02:35:50	29 09.57
240/11/01 14:35:20	29 11.59
240/12/01 05:02:09	29 14.26
240/12/30 21:54:43	29 16.52
241/01/29 16:19:41	29 18.24
241/02/28 10:39:36	29 18.19
241/03/30 03:21:00	29 16.41
241/04/28 17:37:45	29 14.16
241/05/28 05:34:18	29 11.56
241/06/26 15:43:22	29 10.09
241/07/26 00:45:09	29 09.01
241/08/24 09:19:04	29 08.33
241/09/22 18:04:47	29 08.45
241/10/22 03:43:56	29 09.39
241/11/20 14:55:33	29 11.11
241/12/20 04:02:51	29 13.07
242/01/18 18:58:56	29 14.56
242/02/17 11:05:57	29 16.07

242/03/19 03:33:08	29 16.27
242/04/17 19:36:39	29 16.03
242/05/17 10:45:10	29 15.08
242/06/16 00:36:24	29 13.51
242/07/15 12:57:42	29 12.21
242/08/13 23:53:48	29 10.56
242/09/12 09:52:13	29 09.58
242/10/11 19:36:53	29 09.44
242/11/10 05:50:04	29 10.13
242/12/09 16:54:13	29 11.04
243/01/08 04:47:57	29 11.53
243/02/06 17:21:07	29 12.33
243/03/08 06:33:18	29 13.12
243/04/06 20:34:31	29 14.01
243/05/06 11:27:50	29 14.53
243/06/05 02:52:02	29 15.24
243/07/04 18:03:49	29 15.11
243/08/03 08:21:03	29 14.17
243/09/01 21:27:29	29 13.06
243/10/01 09:37:16	29 12.09
243/10/30 21:16:35	29 11.39
243/11/29 08:39:31	29 11.22
243/12/28 19:40:50	29 11.01
244/01/27 06:13:27	29 10.32
244/02/25 16:31:01	29 10.17
244/03/26 03:11:01	29 10.40
244/04/24 14:56:11	29 11.45
244/05/24 04:10:31	29 13.14
244/06/22 18:47:20	29 14.36
244/07/22 10:16:44	29 15.29

244/08/21 02:03:39	29 15.46
244/09/19 17:39:40	29 15.36
244/10/19 08:40:29	29 15.00
244/11/17 22:39:11	29 13.58
244/12/17 11:10:07	29 12.30
245/01/15 22:03:56	29 10.53
245/02/14 07:37:32	29 09.33
245/03/15 16:29:38	29 08.52
245/04/14 01:27:24	29 08.57
245/05/13 11:14:08	29 09.46
245/06/11 22:23:45	29 11.09
245/07/11 11:20:33	29 12.56
245/08/10 02:17:23	29 14.56
245/09/08 19:05:14	29 16.47
245/10/08 12:58:50	29 17.53
245/11/07 06:37:47	29 17.38
245/12/06 22:38:35	29 16.00
246/01/05 12:15:31	29 13.36
246/02/03 23:31:52	29 11.16
246/03/05 08:59:53	29 09.28
246/04/03 17:18:37	29 08.18
246/05/03 01:06:43	29 07.48
246/06/01 09:07:18	29 08.00
246/06/30 18:13:38	29 09.06
246/07/30 05:25:41	29 11.12
246/08/28 19:31:52	29 14.06
246/09/27 12:38:02	29 17.06
246/10/27 07:43:18	29 19.05
246/11/26 02:56:32	29 19.13
246/12/25 20:33:01	29 17.36

247/01/24 11:37:53	29 15.04
247/02/23 00:03:19	29 12.25
247/03/24 10:05:34	29 10.02
247/04/22 18:13:34	29 08.07
247/05/22 01:10:32	29 06.56
247/06/20 07:56:53	29 06.46
247/07/19 15:46:01	29 07.49
247/08/18 01:51:12	29 10.05
247/09/16 15:03:42	29 13.12
247/10/16 07:28:02	29 16.24
247/11/15 02:12:23	29 18.44
247/12/14 21:46:53	29 19.34
248/01/13 16:35:43	29 18.48
248/02/12 09:19:50	29 16.44
248/03/12 23:10:02	29 13.50
248/04/11 09:57:05	29 10.47
248/05/10 18:13:14	29 08.16
248/06/09 01:01:13	29 06.48
248/07/08 07:36:59	29 06.35
248/08/06 15:13:38	29 07.36
248/09/05 00:48:45	29 09.35
248/10/04 12:56:43	29 12.07
248/11/03 03:47:15	29 14.50
248/12/02 21:05:31	29 17.18
249/01/01 16:05:14	29 18.59
249/01/31 11:20:42	29 19.15
249/03/02 05:05:12	29 17.44
249/03/31 19:58:14	29 14.53
249/04/30 07:41:25	29 11.43
249/05/29 16:53:18	29 09.11

 249/06/28 00:40:20
 29 07.47

 249/07/27 08:09:38
 29 07.29

 249/08/25 16:14:19
 29 08.04

 249/09/24 01:32:10
 29 09.17

 249/10/23 12:33:02
 29 11.00

 249/11/22 01:44:16
 29 13.11

 249/12/21 17:20:14
 29 15.35

## 26TH DECADE CE

#### This is a list of lunations in the 26th decade CE.

DATE	TIME	TT	DIFF.
250/01/20	10:56:39	29 17.3	6
250/02/19	05:17:52	29 18.2	1
250/03/20	22:45:57	29 17.2	8
250/04/19	14:11:03	29 15.2	5
250/05/19	03:14:54	29 13.0	3
250/06/17	14:18:33	29 11.0	3
250/07/16	23:59:03	29 09.4	0
250/08/15	08:54:50	29 08.5	5
250/09/13	17:42:53	29 08.4	8
250/10/13	03:01:12	29 09.1	8
250/11/11	13:28:23	29 10.2	7
250/12/11	01:35:08	29 12.0	6
251/01/09	15:30:07	29 13.5	4
251/02/08	06:51:37	29 15.2	1
251/03/09	22:56:48	29 16.0	5

251/04/08 15:01:44	29 16.04
251/05/08 06:32:59	29 15.31
251/06/06 21:05:53	29 14.32
251/07/06 10:21:43	29 13.15
251/08/04 22:12:53	29 11.51
251/09/03 08:52:04	29 10.39
251/10/02 18:53:17	29 10.01
251/11/01 04:59:16	29 10.05
251/11/30 15:41:27	29 10.42
251/12/30 03:07:53	29 11.26
252/01/28 15:10:26	29 12.02
252/02/27 03:44:49	29 12.34
252/03/27 17:01:09	29 13.16
252/04/26 07:13:17	29 14.12
252/05/25 22:17:48	29 15.04
252/06/24 13:43:16	29 15.25
252/07/24 04:42:48	29 14.59
252/08/22 18:41:36	29 13.58
252/09/21 07:35:13	29 12.53
252/10/20 19:42:54	29 12.07
252/11/19 07:23:55	29 11.41
252/12/18 18:39:49	29 11.15
253/01/17 05:20:58	29 10.41
253/02/15 15:30:15	29 10.09
253/03/17 01:37:06	29 10.06
253/04/15 12:27:52	29 10.50
253/05/15 00:42:08	29 12.14
253/06/13 14:32:36	29 13.50
253/07/13 05:41:29	29 15.08
253/08/11 21:33:54	29 15.52

253/09/10 13:34:44	29 16.00
253/10/10 05:14:10	29 15.39
253/11/08 20:02:23	29 14.48
253/12/08 09:28:11	29 13.25
254/01/06 21:10:45	29 11.42
254/02/05 07:14:22	29 10.03
254/03/06 16:10:20	29 08.55
254/04/05 00:45:52	29 08.35
254/05/04 09:49:57	29 09.04
254/06/02 20:03:58	29 10.14
254/07/02 07:59:15	29 11.55
254/07/31 21:56:36	29 13.57
254/08/30 14:00:04	29 16.03
254/09/29 07:42:18	29 17.42
254/10/29 01:54:41	29 18.12
254/11/27 19:05:04	29 17.10
254/12/27 10:01:41	29 14.56
255/01/25 22:23:57	29 12.22
255/02/24 08:34:28	29 10.10
255/03/25 17:13:16	29 08.38
255/04/24 01:01:42	29 07.48
255/05/23 08:41:45	29 07.40
255/06/21 17:02:32	29 08.20
255/07/21 03:02:40	29 10.00
255/08/19 15:40:06	29 12.37
255/09/18 07:26:09	29 15.46
255/10/18 01:53:09	29 18.27
255/11/16 21:26:44	29 19.33
255/12/16 16:07:58	29 18.41
256/01/15 08:32:57	29 16.24

256/02/13 22:13:25	29 13.40
256/03/14 09:17:56	29 11.04
256/04/12 18:11:48	29 08.53
256/05/12 01:32:30	29 07.20
256/06/10 08:12:53	29 06.40
256/07/09 15:21:03	29 07.08
256/08/08 00:12:16	29 08.51
256/09/06 11:51:27	29 11.39
256/10/06 02:48:04	29 14.56
256/11/04 20:36:23	29 17.48
256/12/04 16:00:00	29 19.23
257/01/03 11:21:31	29 19.21
257/02/02 05:12:06	29 17.50
257/03/03 20:27:54	29 15.15
257/04/02 08:40:31	29 12.12
257/05/01 18:03:24	29 09.22
257/05/31 01:26:33	29 07.23
257/06/29 08:01:32	29 06.35
257/07/28 15:04:22	29 07.02
257/08/26 23:40:48	29 08.36
257/09/25 10:35:46	29 10.54
257/10/25 00:09:00	29 13.33
257/11/23 16:16:24	29 16.07
257/12/23 10:28:18	29 18.11
258/01/22 05:39:59	29 19.11
258/02/21 00:13:25	29 18.33
258/03/22 16:31:40	29 16.18
258/04/21 05:45:02	29 13.13
258/05/20 16:06:32	29 10.21
258/06/19 00:32:00	29 08.25

29 07.38
29 07.51
29 08.47
29 10.13
29 12.05
29 14.19
29 16.31
29 17.56
29 17.51
29 16.22
29 14.11
29 12.03
29 10.26
29 09.26
29 09.01
29 09.10
29 09.55
29 11.15
29 12.54

# 27TH DECADE CE

### This is a list of lunations in the 27th decade CE.

DATE	TIME	TT	DIFF
260/01/3	0 03:03:41	29 14	.28
260/02/2	8 18:34:41	29 15	.31
260/03/2	9 10:27:39	29 15	.52

260/04/28 02:08:04	29 15.40
260/05/27 17:10:25	29 15.02
260/06/26 07:13:20	29 14.02
260/07/25 20:00:29	29 12.47
260/08/24 07:29:54	29 11.29
260/09/22 18:01:44	29 10.31
260/10/22 04:13:22	29 10.11
260/11/20 14:41:35	29 10.28
260/12/20 01:44:51	29 11.03
261/01/18 13:20:56	29 11.36
261/02/17 01:23:15	29 12.02
261/03/18 13:58:07	29 12.34
261/04/17 03:23:58	29 13.25
261/05/16 17:52:38	29 14.28
261/06/15 09:10:10	29 15.17
261/07/15 00:35:40	29 15.25
261/08/13 15:22:44	29 14.47
261/09/12 05:06:30	29 13.43
261/10/11 17:52:02	29 12.45
261/11/10 05:57:49	29 12.05
261/12/09 17:32:30	29 11.34
262/01/08 04:28:50	29 10.56
262/02/06 14:41:49	29 10.12
262/03/08 00:29:53	29 09.48
262/04/06 10:36:13	29 10.06
262/05/05 21:49:57	29 11.13
262/06/04 10:42:15	29 12.52
262/07/04 01:12:52	29 14.30
262/08/02 16:54:29	29 15.41
262/09/01 09:09:08	29 16.14

262/10/01 01:20:50	29 16.11
262/10/30 16:55:38	29 15.34
262/11/29 07:17:39	29 14.22
262/12/28 19:56:11	29 12.38
263/01/27 06:42:01	29 10.45
263/02/25 15:56:02	29 09.14
263/03/27 00:22:13	29 08.26
263/04/25 08:52:52	29 08.30
263/05/24 18:16:13	29 09.23
263/06/23 05:10:39	29 10.54
263/07/22 18:04:04	29 12.53
263/08/21 09:11:07	29 15.07
263/09/20 02:21:35	29 17.10
263/10/19 20:44:43	29 18.23
263/11/18 14:51:01	29 18.06
263/12/18 07:08:26	29 16.17
264/01/16 20:47:40	29 13.39
264/02/15 07:53:44	29 11.06
264/03/15 17:03:34	29 09.09
264/04/14 01:01:45	29 07.58
264/05/13 08:31:42	29 07.29
264/06/11 16:19:36	29 07.47
264/07/11 01:20:05	29 09.00
264/08/09 12:33:49	29 11.13
264/09/08 02:49:32	29 14.15
264/10/07 20:11:57	29 17.22
264/11/06 15:36:01	29 19.24
264/12/06 11:04:12	29 19.28
265/01/05 04:46:50	29 17.42
265/02/03 19:48:06	29 15.01

265/03/05 08:02:42	29 12.14
265/04/03 17:51:19	29 09.48
265/05/03 01:47:20	29 07.56
265/06/01 08:37:01	29 06.49
265/06/30 15:21:45	29 06.44
265/07/29 23:14:28	29 07.52
265/08/28 09:27:19	29 10.12
265/09/26 22:49:38	29 13.22
265/10/26 15:23:08	29 16.33
265/11/25 10:12:44	29 18.49
265/12/25 05:46:29	29 19.33
266/01/24 00:28:45	29 18.42
266/02/22 17:02:51	29 16.34
266/03/24 06:43:02	29 13.40
266/04/22 17:23:03	29 10.40
266/05/22 01:36:57	29 08.13
266/06/20 08:28:05	29 06.51
266/07/19 15:12:17	29 06.44
266/08/17 23:01:28	29 07.49
266/09/16 08:50:28	29 09.48
266/10/15 21:09:17	29 12.18
266/11/14 12:03:04	29 14.53
266/12/14 05:14:32	29 17.11
267/01/12 23:58:31	29 18.43
267/02/11 18:54:11	29 18.55
267/03/13 12:21:20	29 17.27
267/04/12 03:04:23	29 14.43
267/05/11 14:46:17	29 11.41
267/06/10 00:04:44	29 09.18
267/07/09 08:04:55	29 08.00

29 07.47
29 08.25
29 09.36
29 11.11
29 13.09
29 15.19
29 17.08
29 17.50
29 17.04
29 15.14
29 13.06
29 11.18
29 10.04
29 09.23
29 09.15
29 09.38
29 10.35
29 11.59
29 13.31
29 14.47
29 15.28
29 15.36
29 15.18
29 14.38
29 13.37
29 12.23
29 11.13
29 10.31
29 10.25
29 10.47

# 28TH DECADE CE

### This is a list of lunations in the 28th decade CE.

DATE	TIME	TT	DIFF.
			_
270/01/09	11:49:07	29 11.1	5
270/02/07	23:25:41	29 11.3	6
270/03/09	11:25:08	29 11.5	9
270/04/08	00:05:08	29 12.4	0
270/05/07	13:47:48	29 13.4	2
270/06/06	04:37:37	29 14.4	9
270/07/05	20:08:03	29 15.3	0
270/08/04	11:31:09	29 15.2	3
270/09/03	02:05:04	29 14.3	3
270/10/02	15:35:52	29 13.3	0
270/11/01	04:14:12	29 12.3	8
270/11/30	16:12:51	29 11.5	8
270/12/30	03:29:59	29 11.1	7
271/01/28	13:56:45	29 10.2	6
271/02/26	23:40:12	29 09.4	3
271/03/28	09:15:12	29 09.3	5
271/04/26	19:33:54	29 10.1	8
271/05/26	07:22:22	29 11.4	8
271/06/24	21:00:05	29 13.3	7
271/07/24	12:13:46	29 15.1	3
271/08/23	04:28:06	29 16.1	4
271/09/21	21:02:12	29 16.3	4

271/10/21 13:17:03	29 16.14
271/11/20 04:33:05	29 15.16
271/12/19 18:12:05	29 13.39
272/01/18 05:51:33	29 11.39
272/02/16 15:38:55	29 09.47
272/03/17 00:10:48	29 08.31
272/04/15 08:19:49	29 08.09
272/05/14 16:59:46	29 08.39
272/06/13 02:56:27	29 09.56
272/07/12 14:44:43	29 11.48
272/08/11 04:47:32	29 14.02
272/09/09 21:08:50	29 16.21
272/10/09 15:17:42	29 18.08
272/11/08 09:57:53	29 18.40
272/12/08 03:28:15	29 17.30
273/01/06 18:31:39	29 15.03
273/02/05 06:47:35	29 12.15
273/03/06 16:42:37	29 09.55
273/04/05 01:02:09	29 08.19
273/05/04 08:32:33	29 07.30
273/06/02 15:59:23	29 07.26
273/07/02 00:13:24	29 08.14
273/07/31 10:13:39	29 10.00
273/08/29 22:58:01	29 12.44
273/09/28 14:57:07	29 15.59
273/10/28 09:40:33	29 18.43
273/11/27 05:28:50	29 19.48
273/12/27 00:17:55	29 18.49
274/01/25 16:41:49	29 16.23
274/02/24 06:13:38	29 13.31

274/03/25 17:05:37	29 10.51
274/04/24 01:47:28	29 08.41
274/05/23 09:00:07	29 07.12
274/06/21 15:38:04	29 06.37
274/07/20 22:49:21	29 07.11
274/08/19 07:48:08	29 08.58
274/09/17 19:37:27	29 11.49
274/10/17 10:43:59	29 15.06
274/11/16 04:38:29	29 17.54
274/12/16 00:02:02	29 19.23
275/01/14 19:17:03	29 19.15
275/02/13 12:56:55	29 17.39
275/03/15 04:01:14	29 15.04
275/04/13 16:05:06	29 12.03
275/05/13 01:24:06	29 09.19
275/06/11 08:49:07	29 07.25
275/07/10 15:31:40	29 06.42
275/08/08 22:46:56	29 07.15
275/09/07 07:38:30	29 08.51
275/10/06 18:47:13	29 11.08
275/11/05 08:27:42	29 13.40
275/12/05 00:31:54	29 16.04
276/01/03 18:29:43	29 17.57
276/02/02 13:20:20	29 18.50
276/03/03 07:32:41	29 18.12
276/04/01 23:36:28	29 16.03
276/05/01 12:45:06	29 13.08
276/05/30 23:11:12	29 10.26
276/06/29 07:48:55	29 08.37
276/07/28 15:45:14	29 07.56

276/08/26 23:57:58	29 08.12
276/09/25 09:06:18	29 09.08
276/10/24 19:34:48	29 10.28
276/11/23 07:43:54	29 12.09
276/12/22 21:52:05	29 14.08
277/01/21 13:58:55	29 16.06
277/02/20 07:22:52	29 17.23
277/03/22 00:45:46	29 17.22
277/04/20 16:51:06	29 16.05
277/05/20 06:59:49	29 14.08
277/06/18 19:14:55	29 12.15
277/07/18 06:03:21	29 10.48
277/08/16 15:57:36	29 09.54
277/09/15 01:27:40	29 09.30
277/10/14 11:02:21	29 09.34
277/11/12 21:12:14	29 10.09
277/12/12 08:26:46	29 11.14
278/01/10 21:04:20	29 12.37
278/02/09 11:02:04	29 13.57
278/03/11 01:56:21	29 14.54
278/04/09 17:16:19	29 15.19
278/05/09 08:36:05	29 15.19
278/06/07 23:35:11	29 14.59
278/07/07 13:52:45	29 14.17
278/08/06 03:08:15	29 13.15
278/09/04 15:12:20	29 12.04
278/10/04 02:17:14	29 11.04
278/11/02 12:53:40	29 10.36
278/12/01 23:33:29	29 10.39
278/12/31 10:32:13	29 10.58

 279/01/29 21:48:09
 29 11.15

 279/02/28 09:18:58
 29 11.30

 279/03/29 21:17:43
 29 11.58

 279/04/28 10:10:37
 29 12.52

 279/05/28 00:17:30
 29 14.06

 279/06/26 15:31:03
 29 15.13

 279/07/26 07:12:26
 29 15.41

 279/08/24 22:30:44
 29 15.18

 279/09/23 12:52:06
 29 14.21

 279/10/23 02:11:59
 29 13.19

 279/11/21 14:41:09
 29 12.29

 279/12/21 02:23:27
 29 11.42

## 29TH DECADE CE

#### This is a list of lunations in the 29th decade CE.

280/11/10 01:15:09	29 16.05
280/12/09 15:55:54	29 14.40
281/01/08 04:37:16	29 12.41
281/02/06 15:11:43	29 10.34
281/03/08 00:05:05	29 08.53
281/04/06 08:06:43	29 08.01
281/05/05 16:13:42	29 08.06
281/06/04 01:18:22	29 09.04
281/07/03 12:02:35	29 10.44
281/08/02 00:56:38	29 12.54
281/08/31 16:15:49	29 15.19
281/09/30 09:48:01	29 17.32
281/10/30 04:36:59	29 18.48
281/11/28 23:05:04	29 18.28
281/12/28 15:33:29	29 16.28
282/01/27 05:11:04	29 13.37
282/02/25 16:05:23	29 10.54
282/03/27 00:58:09	29 08.52
282/04/25 08:38:59	29 07.40
282/05/24 15:55:16	29 07.16
282/06/22 23:35:20	29 07.40
282/07/22 08:34:26	29 08.59
282/08/20 19:52:58	29 11.18
282/09/19 10:19:04	29 14.26
282/10/19 03:55:37	29 17.36
282/11/17 23:33:37	29 19.38
282/12/17 19:10:37	29 19.37
283/01/16 12:54:10	29 17.43
283/02/15 03:48:49	29 14.54
283/03/16 15:52:03	29 12.03

283/04/15 01:28:41	29 09.36
283/05/14 09:15:56	29 07.47
283/06/12 16:02:17	29 06.46
283/07/11 22:49:30	29 06.47
283/08/10 06:49:37	29 08.00
283/09/08 17:12:51	29 10.23
283/10/08 06:45:43	29 13.32
283/11/06 23:26:20	29 16.40
283/12/06 18:16:32	29 18.50
284/01/05 13:43:40	29 19.27
284/02/04 08:14:16	29 18.30
284/03/05 00:35:31	29 16.21
284/04/03 14:05:32	29 13.30
284/05/03 00:40:42	29 10.35
284/06/01 08:56:03	29 08.15
284/06/30 15:54:45	29 06.58
284/07/29 22:51:43	29 06.56
284/08/28 06:56:57	29 08.05
284/09/26 17:01:38	29 10.04
284/10/26 05:30:38	29 12.28
284/11/24 20:24:14	29 14.53
284/12/24 13:23:27	29 16.59
285/01/23 07:45:50	29 18.22
285/02/22 02:17:20	29 18.31
285/03/23 19:25:38	29 17.08
285/04/22 10:00:06	29 14.34
285/05/21 21:44:17	29 11.44
285/06/20 07:14:00	29 09.29
285/07/19 15:32:08	29 08.18
285/08/17 23:41:58	29 08.09

285/09/16 08:30:28	29 08.48
285/10/15 18:25:35	29 09.55
285/11/14 05:45:37	29 11.20
285/12/13 18:48:53	29 13.03
286/01/12 09:47:29	29 14.58
286/02/11 02:24:49	29 16.37
286/03/12 19:42:40	29 17.17
286/04/11 12:22:57	29 16.40
286/05/11 03:27:52	29 15.04
286/06/09 16:40:51	29 13.12
286/07/09 04:18:09	29 11.37
286/08/07 14:49:12	29 10.31
286/09/06 00:43:00	29 09.53
286/10/05 10:25:34	29 09.42
286/11/03 20:23:25	29 09.57
286/12/03 07:04:48	29 10.41
287/01/01 18:53:44	29 11.48
287/01/31 07:59:27	29 13.05
287/03/01 22:10:45	29 14.11
287/03/31 13:03:11	29 14.52
287/04/30 04:12:22	29 15.09
287/05/29 19:19:08	29 15.06
287/06/28 10:04:34	29 14.45
287/07/28 00:05:56	29 14.01
287/08/26 13:03:14	29 12.57
287/09/25 00:52:54	29 11.49
287/10/24 11:54:01	29 11.01
287/11/22 22:37:30	29 10.43
287/12/22 09:26:35	29 10.49
288/01/20 20:26:42	29 11.00

288/02/19 07:35:02	29 11.08
288/03/19 18:59:03	29 11.24
288/04/18 07:03:49	29 12.04
288/05/17 20:19:15	29 13.15
288/06/16 10:57:10	29 14.37
288/07/16 02:35:29	29 15.38
288/08/14 18:24:34	29 15.49
288/09/13 09:35:00	29 15.10
288/10/12 23:42:47	29 14.07
288/11/11 12:49:42	29 13.06
288/12/11 01:02:26	29 12.12
289/01/09 12:16:53	29 11.14
289/02/07 22:26:26	29 10.09
289/03/09 07:43:14	29 09.16
289/04/07 16:47:43	29 09.04
289/05/07 02:37:21	29 09.49
289/06/05 14:03:54	29 11.26
289/07/05 03:32:37	29 13.28
289/08/03 18:53:48	29 15.21
289/09/02 11:30:57	29 16.37
289/10/02 04:37:07	29 17.06
289/10/31 21:24:15	29 16.47
289/11/30 13:03:45	29 15.39
289/12/30 02:51:40	29 13.47

# 30TH DECADE CE

This is a list of lunations in the 30th decade CE.

DATE TIME TT DIFF.

290/01/28 14:25:12	29 11.33
290/02/26 23:55:40	29 09.30
290/03/28 08:05:04	29 08.09
290/04/26 15:50:51	29 07.45
290/05/26 00:10:57	29 08.20
290/06/24 09:54:33	29 09.43
290/07/23 21:39:10	29 11.44
290/08/22 11:49:07	29 14.09
290/09/21 04:27:44	29 16.38
290/10/20 23:00:16	29 18.32
290/11/19 18:03:30	29 19.03
290/12/19 11:48:48	29 17.45
291/01/18 02:55:08	29 15.06
291/02/16 15:02:58	29 12.07
291/03/18 00:42:54	29 09.39
291/04/16 08:45:18	29 08.02
291/05/15 16:01:01	29 07.15
291/06/13 23:18:28	29 07.17
291/07/13 07:29:28	29 08.11
291/08/11 17:32:48	29 10.03
291/09/10 06:25:34	29 12.52
291/10/09 22:36:58	29 16.11
291/11/08 17:33:32	29 18.56
291/12/08 13:31:18	29 19.57
292/01/07 08:22:53	29 18.51
292/02/06 00:41:56	29 16.19
292/03/06 14:03:46	29 13.21
292/04/05 00:44:17	29 10.40

292/05/04 09:17:04	29 08.32
292/06/02 16:25:46	29 07.08
292/07/01 23:05:44	29 06.39
292/07/31 06:24:14	29 07.18
292/08/29 15:33:30	29 09.09
292/09/28 03:33:44	29 12.00
292/10/27 18:48:02	29 15.14
292/11/26 12:43:47	29 17.55
292/12/26 08:00:49	29 19.17
293/01/25 03:03:29	29 19.02
293/02/23 20:29:16	29 17.25
293/03/25 11:22:06	29 14.52
293/04/23 23:20:02	29 11.57
293/05/23 08:39:46	29 09.19
293/06/21 16:11:53	29 07.32
293/07/20 23:06:56	29 06.55
293/08/19 06:38:26	29 07.31
293/09/17 15:46:53	29 09.08
293/10/17 03:08:23	29 11.21
293/11/15 16:52:22	29 13.43
293/12/15 08:47:46	29 15.55
294/01/14 02:25:40	29 17.37
294/02/12 20:50:53	29 18.25
294/03/14 14:40:36	29 17.49
294/04/13 06:31:18	29 15.50
294/05/12 19:38:38	29 13.07
294/06/11 06:13:41	29 10.35
294/07/10 15:08:00	29 08.54
294/08/08 23:26:05	29 08.18
294/09/07 08:02:38	29 08.36

294/10/06 17:32:16	29 09.29
294/11/05 04:13:41	29 10.41
294/12/04 16:22:17	29 12.08
295/01/03 06:14:27	29 13.52
295/02/01 21:52:14	29 15.37
295/03/03 14:41:44	29 16.49
295/04/02 07:35:22	29 16.53
295/05/01 23:24:53	29 15.49
295/05/31 13:34:05	29 14.09
295/06/30 02:04:09	29 12.30
295/07/29 13:18:03	29 11.13
295/08/27 23:43:08	29 10.25
295/09/26 09:43:29	29 10.00
295/10/25 19:41:42	29 09.58
295/11/24 06:02:49	29 10.21
295/12/23 17:12:34	29 11.09
296/01/22 05:28:50	29 12.16
296/02/20 18:52:44	29 13.23
296/03/21 09:08:54	29 14.16
296/04/19 23:56:23	29 14.47
296/05/19 14:57:41	29 15.01
296/06/18 05:56:59	29 14.59
296/07/17 20:33:15	29 14.36
296/08/16 10:20:55	29 13.47
296/09/14 23:02:09	29 12.41
296/10/14 10:40:31	29 11.38
296/11/12 21:39:50	29 10.59
296/12/12 08:27:22	29 10.47
297/01/10 19:17:01	29 10.49
297/02/09 06:09:10	29 10.52

297/03/10 17:06:55	29 10.57
297/04/09 04:30:14	29 11.23
297/05/08 16:52:34	29 12.22
297/06/07 06:41:08	29 13.48
297/07/06 21:54:29	29 15.13
297/08/05 13:54:57	29 16.00
297/09/04 05:46:24	29 15.51
297/10/03 20:45:21	29 14.58
297/11/02 10:37:29	29 13.52
297/12/01 23:26:19	29 12.48
297/12/31 11:12:02	29 11.45
298/01/29 21:47:28	29 10.35
298/02/28 07:15:23	29 09.27
298/03/29 16:05:08	29 08.49
298/04/28 01:10:34	29 09.05
298/05/27 11:31:40	29 10.21
298/06/25 23:51:34	29 12.19
298/07/25 14:20:18	29 14.28
298/08/24 06:33:31	29 16.13
298/09/22 23:45:48	29 17.12
298/10/22 17:05:09	29 17.19
298/11/21 09:38:19	29 16.33
298/12/21 00:33:41	29 14.55
299/01/19 13:14:22	29 12.40
299/02/17 23:35:30	29 10.21
299/03/19 08:08:03	29 08.32
299/04/17 15:46:37	29 07.38
299/05/16 23:32:36	29 07.46
299/06/15 08:21:54	29 08.49
299/07/14 18:59:08	29 10.37

299/08/13 07:56:20 29 12.57 299/09/11 23:28:52 29 15.32 299/10/11 17:22:13 29 17.53 299/11/10 12:34:24 29 19.12 299/12/10 07:20:12 29 18.45

# 4TH CENTURY CE

This is a list of lunations in the 4th century CE.

## 31ST DECADE CE

This is a list of lunations in the 31st decade CE.

300/01/08 23:55:24 29 16.35
300/02/07 13:28:17 29 13.32
300/03/08 00:09:42 29 10.41
300/04/06 08:46:10 29 08.36
300/05/05 16:11:59 29 07.25
300/06/03 23:18:02 29 07.06
300/07/03 06:54:11 29 07.36
300/08/01 15:55:30 29 09.01
300/08/31 03:21:19 29 11.25
300/09/29 17:58:13 29 14.36
300/10/29 11:46:39 29 17.48

300/11/28 07:33:52	29 19.47
300/12/28 03:14:04	29 19.40
301/01/26 20:53:54	29 17.39
301/02/25 11:39:38	29 14.45
301/03/26 23:31:59	29 11.52
301/04/25 08:59:20	29 09.27
301/05/24 16:41:50	29 07.42
301/06/22 23:29:22	29 06.47
301/07/22 06:23:20	29 06.53
301/08/20 14:34:00	29 08.10
301/09/19 01:08:51	29 10.34
301/10/18 14:50:52	29 13.42
301/11/17 07:34:32	29 16.43
301/12/17 02:19:42	29 18.45
302/01/15 21:34:51	29 19.15
302/02/14 15:50:27	29 18.15
302/03/16 07:58:21	29 16.07
302/04/14 21:20:16	29 13.21
302/05/14 07:54:13	29 10.33
302/06/12 16:15:04	29 08.20
302/07/11 23:25:03	29 07.09
302/08/10 06:37:41	29 07.12
302/09/08 15:00:29	29 08.22
302/10/08 01:20:29	29 10.20
302/11/06 13:57:07	29 12.36
302/12/06 04:46:26	29 14.49
303/01/04 21:28:48	29 16.42
303/02/03 15:25:56	29 17.57
303/03/05 09:31:33	29 18.05
303/04/04 02:21:32	29 16.49

303/05/03 16:49:51	29 14.28
303/06/02 04:39:48	29 11.49
303/07/01 14:24:31	29 09.44
303/07/30 23:03:55	29 08.39
303/08/29 07:38:19	29 08.34
303/09/27 16:50:34	29 09.12
303/10/27 03:02:59	29 10.12
303/11/25 14:28:07	29 11.25
303/12/25 03:20:50	29 12.52
304/01/23 17:53:54	29 14.33
304/02/22 09:56:32	29 16.02
304/03/23 02:40:37	29 16.44
304/04/21 18:58:12	29 16.17
304/05/21 09:56:57	29 14.58
304/06/19 23:20:12	29 13.23
304/07/19 11:20:31	29 12.00
304/08/17 22:22:09	29 11.01
304/09/16 08:48:02	29 10.25
304/10/15 18:57:46	29 10.09
304/11/14 05:11:56	29 10.14
304/12/13 15:54:32	29 10.42
305/01/12 03:28:04	29 11.33
305/02/10 16:04:08	29 12.36
305/03/12 05:38:15	29 13.34
305/04/10 19:55:20	29 14.17
305/05/10 10:40:02	29 14.44
305/06/09 01:39:23	29 14.59
305/07/08 16:36:28	29 14.57
305/08/07 07:05:28	29 14.29
305/09/05 20:38:56	29 13.33

305/10/05 09:04:11	29 12.25
305/11/03 20:32:24	29 11.28
305/12/03 07:29:11	29 10.56
306/01/01 18:15:18	29 10.46
306/01/31 04:57:02	29 10.41
306/03/01 15:35:53	29 10.38
306/03/31 02:25:39	29 10.49
306/04/29 13:58:10	29 11.32
306/05/29 02:50:13	29 12.52
306/06/27 17:20:07	29 14.29
306/07/27 09:09:28	29 15.49
306/08/26 01:26:30	29 16.17
306/09/24 17:13:40	29 15.47
306/10/24 07:56:41	29 14.43
306/11/22 21:28:37	29 13.31
306/12/22 09:50:55	29 12.22
307/01/20 20:58:41	29 11.07
307/02/19 06:48:42	29 09.50
307/03/20 15:38:38	29 08.49
307/04/19 00:14:17	29 08.35
307/05/18 09:37:51	29 09.23
307/06/16 20:46:07	29 11.08
307/07/16 10:09:21	29 13.23
307/08/15 01:40:43	29 15.31
307/09/13 18:42:03	29 17.01
307/10/13 12:19:51	29 17.37
307/11/12 05:36:48	29 17.16
307/12/11 21:35:43	29 15.58
308/01/10 11:28:09	29 13.52
308/02/08 22:52:20	29 11.24

308/03/09 08:04:23	29 09.12
308/04/07 15:51:48	29 07.47
308/05/06 23:16:42	29 07.24
308/06/05 07:20:37	29 08.03
308/07/04 16:55:29	29 09.34
308/08/03 04:40:30	29 11.45
308/09/01 19:00:18	29 14.19
308/10/01 11:56:33	29 16.56
308/10/31 06:50:22	29 18.53
308/11/30 02:11:58	29 19.21
308/12/29 20:06:38	29 17.54
309/01/28 11:11:21	29 15.04
309/02/26 23:08:46	29 11.57
309/03/28 08:33:47	29 09.25
309/04/26 16:21:26	29 07.47
309/05/25 23:26:21	29 07.04
309/06/24 06:39:06	29 07.12
309/07/23 14:51:42	29 08.12
309/08/22 01:01:43	29 10.10
309/09/20 14:04:29	29 13.02
309/10/20 06:26:51	29 16.22
309/11/19 01:32:21	29 19.05

# 32ND DECADE CE

## This is a list of lunations in the 32nd decade CE.

DATE TIME TT DIFF.

309/12/18 21:33:52 29 20.01

310/01/17 16:22:42	29 18.48
310/02/16 08:33:44	29 16.11
310/03/17 21:45:04	29 13.11
310/04/16 08:15:52	29 10.30
310/05/15 16:42:45	29 08.26
310/06/13 23:51:12	29 07.08
310/07/13 06:36:48	29 06.45
310/08/11 14:05:34	29 07.28
310/09/09 23:27:17	29 09.21
310/10/09 11:38:37	29 12.11
310/11/08 02:58:36	29 15.19
310/12/07 20:51:32	29 17.52
311/01/06 15:57:18	29 19.05
311/02/05 10:43:50	29 18.46
311/03/07 03:53:43	29 17.09
311/04/05 18:35:25	29 14.41
311/05/05 06:29:33	29 11.54
311/06/03 15:53:08	29 09.23
311/07/02 23:35:43	29 07.42
311/08/01 06:46:23	29 07.10
311/08/30 14:36:29	29 07.50
311/09/29 00:02:57	29 09.26
311/10/28 11:36:33	29 11.33
311/11/27 01:21:18	29 13.44
311/12/26 17:03:39	29 15.42
312/01/25 10:17:06	29 17.13
312/02/24 04:13:29	29 17.56
312/03/24 21:39:09	29 17.25
312/04/23 13:17:36	29 15.38

312/05/23 02:26:22	29 13.08
312/06/21 13:14:15	29 10.47
312/07/20 22:29:14	29 09.14
312/08/19 07:12:25	29 08.43
312/09/17 16:14:43	29 09.02
312/10/17 02:05:31	29 09.50
312/11/15 12:57:37	29 10.52
312/12/15 01:01:55	29 12.04
313/01/13 14:33:50	29 13.31
313/02/12 05:39:15	29 15.05
313/03/13 21:52:52	29 16.13
313/04/12 14:17:50	29 16.24
313/05/12 05:53:54	29 15.36
313/06/10 20:07:00	29 14.13
313/07/10 08:55:49	29 12.48
313/08/08 20:38:25	29 11.42
313/09/07 07:36:05	29 10.57
313/10/06 18:06:19	29 10.30
313/11/05 04:25:33	29 10.19
313/12/04 14:53:59	29 10.28
314/01/03 01:54:57	29 11.00
314/02/01 13:47:10	29 11.52
314/03/03 02:36:33	29 12.49
314/04/01 16:16:00	29 13.39
314/05/01 06:33:46	29 14.17
314/05/30 21:19:50	29 14.46
314/06/29 12:22:24	29 15.02
314/07/29 03:19:52	29 14.57
314/08/27 17:41:06	29 14.21
314/09/26 06:59:26	29 13.18

314/10/25 19:09:20	29 12.09
314/11/24 06:28:02	29 11.18
314/12/23 17:19:13	29 10.51
315/01/22 03:56:27	29 10.37
315/02/20 14:23:18	29 10.26
315/03/22 00:48:30	29 10.25
315/04/20 11:38:32	29 10.50
315/05/19 23:33:23	29 11.54
315/06/18 13:06:49	29 13.33
315/07/18 04:22:38	29 15.15
315/08/16 20:44:02	29 16.21
315/09/15 13:09:16	29 16.25
315/10/15 04:44:53	29 15.35
315/11/13 19:06:39	29 14.21
315/12/13 08:11:13	29 13.04
316/01/11 19:56:17	29 11.45
316/02/10 06:16:48	29 10.20
316/03/10 15:20:47	29 09.03
316/04/08 23:43:10	29 08.22
316/05/08 08:22:31	29 08.39
316/06/06 18:23:12	29 10.00
316/07/06 06:33:01	29 12.09
316/08/04 21:05:40	29 14.32
316/09/03 13:37:06	29 16.31
316/10/03 07:17:22	29 17.40
316/11/02 01:06:19	29 17.48
316/12/01 18:01:55	29 16.55
316/12/31 09:06:32	29 15.04
317/01/29 21:42:27	29 12.35
317/02/28 07:48:36	29 10.06

317/03/29 16:01:20	29 08.12
317/04/27 23:20:01	29 07.18
317/05/27 06:49:40	29 07.29
317/06/25 15:28:51	29 08.39
317/07/25 02:03:57	29 10.35
317/08/23 15:07:29	29 13.03
317/09/22 06:53:51	29 15.46
317/10/22 01:05:37	29 18.11
317/11/20 20:35:41	29 19.30
317/12/20 15:32:57	29 18.57
318/01/19 08:09:50	29 16.36
318/02/17 21:35:26	29 13.25
318/03/19 08:04:06	29 10.28
318/04/17 16:26:38	29 08.22
318/05/16 23:41:15	29 07.14
318/06/15 06:41:27	29 07.00
318/07/14 14:17:56	29 07.36
318/08/12 23:24:56	29 09.06
318/09/11 10:59:53	29 11.34
318/10/11 01:47:03	29 14.47
318/11/09 19:44:00	29 17.56
318/12/09 15:35:01	29 19.51
319/01/08 11:12:45	29 19.37
319/02/07 04:44:51	29 17.32
319/03/08 19:20:13	29 14.35
319/04/07 07:02:38	29 11.42
319/05/06 16:23:29	29 09.20
319/06/05 00:05:03	29 07.41
319/07/04 06:57:50	29 06.52
319/08/02 14:02:20	29 07.04

319/08/31 22:26:29 29 08.24 319/09/30 09:14:20 29 10.47 319/10/29 23:04:33 29 13.50 319/11/28 15:47:37 29 16.43 319/12/28 10:22:06 29 18.34

# 33RD DECADE CE

### This is a list of lunations in the 33rd decade CE.

DATE	TIME	тт	DIFF.
320/01/27	05:19:32	29 18.5	7
320/02/25	23:16:04	29 17.5	6
320/03/26	15:09:16	29 15.5	3
320/04/25	04:24:29	29 13.1	5
320/05/24	15:00:41	29 10.3	6
320/06/22	23:31:38	29 08.3	0
320/07/22	06:57:40	29 07.2	6
320/08/20	14:29:59	29 07.3	2
320/09/18	23:12:54	29 08.4	2
320/10/18	09:48:30	29 10.3	5
320/11/16	22:30:30	29 12.4	2
320/12/16	13:11:05	29 14.4	0
321/01/15	05:31:19	29 16.2	0
321/02/13	22:58:38	29 17.2	7
321/03/15	16:35:52	29 17.3	7
321/04/14	09:07:40	29 16.3	1
321/05/13	23:32:18	29 14.2	4

321/06/12 11:32:01	29 11.59
321/07/11 21:36:11	29 10.04
321/08/10 06:40:48	29 09.04
321/09/08 15:42:15	29 09.01
321/10/08 01:18:37	29 09.36
321/11/06 11:46:22	29 10.27
321/12/05 23:12:56	29 11.26
322/01/04 11:50:58	29 12.38
322/02/03 01:55:11	29 14.04
322/03/04 17:21:27	29 15.26
322/04/03 09:32:00	29 16.10
322/05/03 01:28:39	29 15.56
322/06/01 16:24:00	29 14.55
322/07/01 06:00:39	29 13.36
322/07/30 18:27:03	29 12.26
322/08/29 06:01:33	29 11.34
322/09/27 17:00:23	29 10.58
322/10/27 03:36:13	29 10.35
322/11/25 14:03:59	29 10.27
322/12/25 00:44:17	29 10.40
323/01/23 11:59:16	29 11.14
323/02/22 00:03:51	29 12.04
323/03/23 13:00:31	29 12.56
323/04/22 02:43:16	29 13.42
323/05/21 17:05:16	29 14.22
323/06/20 07:59:24	29 14.54
323/07/19 23:10:25	29 15.11
323/08/18 14:09:10	29 14.58
323/09/17 04:20:14	29 14.11
323/10/16 17:21:07	29 13.00

323/11/15 05:14:48	29 11.53
323/12/14 16:21:54	29 11.07
324/01/13 03:01:38	29 10.39
324/02/11 13:22:27	29 10.20
324/03/11 23:31:00	29 10.08
324/04/10 09:47:29	29 10.16
324/05/09 20:50:04	29 11.02
324/06/08 09:21:45	29 12.31
324/07/07 23:46:40	29 14.24
324/08/06 15:49:29	29 16.02
324/09/05 08:35:41	29 16.46
324/10/05 00:59:04	29 16.23
324/11/03 16:14:55	29 15.15
324/12/03 06:08:03	29 13.53
325/01/01 18:35:44	29 12.27
325/01/31 05:33:38	29 10.57
325/03/01 15:03:00	29 09.29
325/03/30 23:27:18	29 08.24
325/04/29 07:37:11	29 08.09
325/05/28 16:38:52	29 09.01
325/06/27 03:33:15	29 10.54
325/07/26 16:54:36	29 13.21
325/08/25 08:37:59	29 15.43
325/09/24 02:02:52	29 17.24
325/10/23 20:09:15	29 18.06
325/11/22 13:51:21	29 17.42
325/12/22 06:04:43	29 16.13
326/01/20 19:57:55	29 13.53
326/02/19 07:11:14	29 11.13
326/03/20 16:05:44	29 08.54

326/04/18 23:33:54	29 07.28
326/05/18 06:41:43	29 07.07
326/06/16 14:33:35	29 07.51
326/07/16 00:03:21	29 09.29
326/08/14 11:51:10	29 11.47
326/09/13 02:21:15	29 14.30
326/10/12 19:33:14	29 17.11
326/11/11 14:44:13	29 19.10
326/12/11 10:18:54	29 19.34
327/01/10 04:18:20	29 17.59
327/02/08 19:18:51	29 15.00
327/03/10 07:05:41	29 11.46
327/04/08 16:17:40	29 09.11
327/05/07 23:53:47	29 07.36
327/06/06 06:51:49	29 06.58
327/07/05 14:03:48	29 07.11
327/08/03 22:21:20	29 08.17
327/09/02 08:40:08	29 10.18
327/10/01 21:53:01	29 13.12
327/10/31 14:23:59	29 16.30
327/11/30 09:33:30	29 19.09
327/12/30 05:32:37	29 19.59
328/01/29 00:13:29	29 18.40
328/02/27 16:13:48	29 16.00
328/03/28 05:14:46	29 13.00
328/04/26 15:38:26	29 10.23
328/05/26 00:03:35	29 08.25
328/06/24 07:16:42	29 07.13
328/07/23 14:12:42	29 06.56
328/08/21 21:55:28	29 07.42

328/09/20 07:31:28	29 09.36
328/10/19 19:53:07	29 12.21
328/11/18 11:15:05	29 15.21
328/12/18 04:59:17	29 17.44
329/01/16 23:47:32	29 18.48
329/02/15 18:13:21	29 18.25
329/03/17 11:05:47	29 16.52
329/04/16 01:37:57	29 14.32
329/05/15 13:32:10	29 11.54
329/06/13 23:04:36	29 09.32
329/07/13 07:02:40	29 07.58
329/08/11 14:32:58	29 07.30
329/09/09 22:43:55	29 08.10
329/10/09 08:28:11	29 09.44
329/11/07 20:11:01	29 11.42
329/12/07 09:51:41	29 13.40

#### This is a list of lunations in the 34th decade CE.

DATE	TIME	TT	DIFF.
330/01/0	06 01:15:38	29 15	.23
330/02/0	04 18:00:19	29 16	.44
330/03/0	06 11:25:45	29 17	.25
330/04/0	05 04:27:51	29 17	.02
330/05/0	04 19:56:47	29 15	.28
330/06/0	03 09:11:02	29 13	.14

330/07/02 20:16:09	29 11.05
330/08/01 05:55:44	29 09.39
330/08/30 15:06:50	29 09.11
330/09/29 00:35:47	29 09.28
330/10/28 10:46:22	29 10.10
330/11/26 21:45:41	29 10.59
330/12/26 09:41:11	29 11.55
331/01/24 22:48:41	29 13.07
331/02/23 13:18:49	29 14.30
331/03/25 04:55:25	29 15.36
331/04/23 20:52:26	29 15.57
331/05/23 12:17:13	29 15.24
331/06/22 02:37:26	29 14.20
331/07/21 15:48:41	29 13.11
331/08/20 04:03:23	29 12.14
331/09/18 15:35:55	29 11.32
331/10/18 02:36:27	29 11.00
331/11/16 13:14:50	29 10.38
331/12/15 23:47:00	29 10.32
332/01/14 10:34:58	29 10.47
332/02/12 21:59:40	29 11.24
332/03/13 10:12:48	29 12.13
332/04/11 23:15:43	29 13.02
332/05/11 13:05:34	29 13.49
332/06/10 03:39:20	29 14.33
332/07/09 18:48:43	29 15.09
332/08/08 10:10:53	29 15.22
332/09/07 01:08:15	29 14.57
332/10/06 15:04:16	29 13.56
332/11/05 03:44:04	29 12.39

332/12/04 15:18:34	29 11.34
333/01/03 02:08:58	29 10.50
333/02/01 12:29:58	29 10.21
333/03/02 22:29:36	29 09.59
333/04/01 08:22:43	29 09.53
333/04/30 18:41:52	29 10.19
333/05/30 06:12:51	29 11.30
333/06/28 19:35:05	29 13.22
333/07/28 10:56:53	29 15.21
333/08/27 03:41:31	29 16.44
333/09/25 20:40:55	29 16.59
333/10/25 12:51:25	29 16.10
333/11/24 03:39:16	29 14.47
333/12/23 16:55:17	29 13.16
334/01/22 04:35:58	29 11.40
334/02/20 14:39:36	29 10.03
334/03/21 23:19:49	29 08.40
334/04/20 07:16:51	29 07.57
334/05/19 15:33:15	29 08.16
334/06/18 01:17:00	29 09.43
334/07/17 13:19:50	29 12.02
334/08/16 03:58:28	29 14.38
334/09/14 20:48:38	29 16.50
334/10/14 14:55:36	29 18.06
334/11/13 09:11:16	29 18.15
334/12/13 02:25:29	29 17.14
335/01/11 17:35:46	29 15.10
335/02/10 06:04:44	29 12.28
335/03/11 15:55:30	29 09.50
335/04/09 23:49:39	29 07.54

335/05/09 06:50:53	29 07.01
335/06/07 14:07:23	29 07.16
335/07/06 22:39:48	29 08.32
335/08/05 09:15:37	29 10.35
335/09/03 22:27:10	29 13.11
335/10/03 14:27:18	29 16.00
335/11/02 08:55:17	29 18.28
335/12/02 04:39:05	29 19.43
335/12/31 23:42:50	29 19.03
336/01/30 16:17:22	29 16.34
336/02/29 05:33:44	29 13.16
336/03/29 15:49:55	29 10.16
336/04/28 00:00:39	29 08.10
336/05/27 07:07:31	29 07.06
336/06/25 14:06:01	29 06.58
336/07/24 21:46:56	29 07.40
336/08/23 07:02:47	29 09.15
336/09/21 18:48:16	29 11.45
336/10/21 09:44:36	29 14.56
336/11/20 03:46:18	29 18.01
336/12/19 23:35:32	29 19.49
337/01/18 19:05:27	29 19.29
337/02/17 12:26:32	29 17.21
337/03/19 02:51:04	29 14.24
337/04/17 14:25:36	29 11.34
337/05/16 23:43:38	29 09.18
337/06/15 07:28:37	29 07.44
337/07/14 14:30:50	29 07.02
337/08/12 21:49:04	29 07.18
337/09/11 06:28:17	29 08.39

337/10/10 17:28:26	29 11.00
337/11/09 07:23:41	29 13.55
337/12/09 00:01:10	29 16.37
338/01/07 18:19:49	29 18.18
338/02/06 12:55:51	29 18.36
338/03/08 06:32:08	29 17.36
338/04/06 22:11:59	29 15.39
338/05/06 11:23:46	29 13.11
338/06/04 22:06:19	29 10.42
338/07/04 06:51:23	29 08.45
338/08/02 14:36:40	29 07.45
338/08/31 22:30:37	29 07.53
338/09/30 07:33:50	29 09.03
338/10/29 18:23:08	29 10.49
338/11/28 07:06:45	29 12.43
338/12/27 21:34:05	29 14.27
339/01/26 13:28:09	29 15.54
339/02/25 06:23:05	29 16.54
339/03/26 23:31:20	29 17.08
339/04/25 15:46:18	29 16.14
339/05/25 06:10:07	29 14.23
339/06/23 18:23:15	29 12.13
339/07/23 04:50:34	29 10.27
339/08/21 14:23:21	29 09.32
339/09/19 23:53:26	29 09.30
339/10/19 09:53:30	29 10.00
339/11/17 20:34:07	29 10.40
339/12/17 07:58:12	29 11.24

#### This is a list of lunations in the 35th decade CE.

DATE	TIME	TT	DIFF.
340/01/15	20:17:21	29 12.1	9
340/02/14		29 13.3	
340/03/15	00:37:54	29 14.4	8
340/04/13	16:15:24	29 15.3	7
340/05/13	07:53:20	29 15.3	7
340/06/11	22:48:42	29 14.5	5
340/07/11	12:42:46	29 13.5	4
340/08/10	01:38:56	29 12.5	6
340/09/08	13:48:39	29 12.0	9
340/10/08	01:20:27	29 11.3	1
340/11/06	12:19:57	29 10.5	9
340/12/05	22:57:02	29 10.3	7
341/01/04	09:30:11	29 10.3	3
341/02/02	20:22:47	29 10.5	2
341/03/04	07:54:14	29 11.3	1
341/04/02	20:14:20	29 12.2	0
341/05/02	09:25:37	29 13.1	1
341/05/31	23:28:54	29 14.0	3
341/06/30	14:22:01	29 14.5	3
341/07/30	05:50:42	29 15.2	В
341/08/28	21:21:40	29 15.3	0
341/09/27	12:10:41	29 14.4	9
341/10/27	01:45:05	29 13.3	4
341/11/25	14:00:11	29 12.1	5
341/12/25	01:12:45	29 11.1	2

342/01/23 11:42:02	29 10.29
342/02/21 21:39:53	29 09.57
342/03/23 07:18:33	29 09.38
342/04/21 17:04:13	29 09.45
342/05/21 03:40:26	29 10.36
342/06/19 15:55:32	29 12.15
342/07/19 06:18:42	29 14.23
342/08/17 22:37:06	29 16.18
342/09/16 15:53:02	29 17.15
342/10/16 08:51:24	29 16.58
342/11/15 00:37:08	29 15.45
342/12/14 14:47:24	29 14.10
343/01/13 03:16:28	29 12.29
343/02/11 14:01:51	29 10.45
343/03/12 23:09:55	29 09.08
343/04/11 07:09:53	29 07.59
343/05/10 14:56:47	29 07.46
343/06/08 23:40:15	29 08.43
343/07/08 10:24:35	29 10.44
343/08/06 23:47:14	29 13.22
343/09/05 15:44:22	29 15.57
343/10/05 09:32:39	29 17.48
343/11/04 04:05:17	29 18.32
343/12/03 22:08:16	29 18.02
344/01/02 14:31:01	29 16.22
344/02/01 04:20:45	29 13.49
344/03/01 15:20:59	29 11.00
344/03/30 23:58:00	29 08.37
344/04/29 07:08:58	29 07.10
344/05/28 14:03:21	29 06.54

344/06/26 21:47:43	29 07.44
344/07/26 07:17:03	29 09.29
344/08/24 19:11:18	29 11.54
344/09/23 09:53:12	29 14.41
344/10/23 03:19:37	29 17.26
344/11/21 22:43:39	29 19.24
344/12/21 18:25:41	29 19.42
345/01/20 12:24:32	29 17.58
345/02/19 03:17:37	29 14.53
345/03/20 14:53:20	29 11.35
345/04/18 23:54:03	29 09.00
345/05/18 07:22:04	29 07.28
345/06/16 14:17:30	29 06.55
345/07/15 21:33:06	29 07.15
345/08/14 05:59:14	29 08.26
345/09/12 16:28:54	29 10.29
345/10/12 05:51:34	29 13.22
345/11/10 22:28:01	29 16.36
345/12/10 17:36:23	29 19.08
346/01/09 13:27:41	29 19.51
346/02/08 07:56:46	29 18.29
346/03/09 23:45:07	29 15.48
346/04/08 12:36:58	29 12.51
346/05/07 22:56:29	29 10.19
346/06/06 07:23:41	29 08.27
346/07/05 14:45:14	29 07.21
346/08/03 21:54:50	29 07.09
346/09/02 05:53:48	29 07.58
346/10/01 15:44:48	29 09.50
346/10/31 04:15:28	29 12.30

346/11/29 19:36:01	29 15.20
346/12/29 13:06:58	29 17.30
347/01/28 07:33:23	29 18.26
347/02/27 01:35:36	29 18.02
347/03/28 18:09:42	29 16.34
347/04/27 08:33:27	29 14.23
347/05/26 20:30:25	29 11.56
347/06/25 06:15:08	29 09.44
347/07/24 14:32:07	29 08.16
347/08/22 22:24:55	29 07.52
347/09/21 06:58:29	29 08.33
347/10/20 17:00:40	29 10.02
347/11/19 04:50:55	29 11.50
347/12/18 18:24:07	29 13.33
348/01/17 09:25:42	29 15.01
348/02/16 01:38:13	29 16.12
348/03/16 18:30:46	29 16.52
348/04/15 11:09:16	29 16.38
348/05/15 02:30:28	29 15.21
348/06/13 15:53:20	29 13.22
348/07/13 03:19:27	29 11.26
348/08/11 13:27:05	29 10.07
348/09/09 23:08:11	29 09.41
348/10/09 09:03:53	29 09.55
348/11/07 19:32:07	29 10.28
348/12/07 06:34:53	29 11.02
349/01/05 18:17:25	29 11.42
349/02/04 06:57:13	29 12.39
349/03/05 20:50:40	29 13.53
349/04/04 11:50:58	29 15.00

 349/05/04 03:22:23
 29 15.31

 349/06/02 18:39:10
 29 15.16

 349/07/02 09:10:06
 29 14.30

 349/07/31 22:47:02
 29 13.36

 349/08/30 11:35:57
 29 12.48

 349/09/28 23:43:32
 29 12.07

 349/10/28 11:12:18
 29 11.28

 349/11/26 22:06:07
 29 10.53

 349/12/26 08:37:49
 29 10.31

### 36TH DECADE CE

#### This is a list of lunations in the 36th decade CE.

DATE	TIME	TT	DIFF.
350/01/24	19:09:33	29 10.3	1
350/02/23	06:05:28	29 10.5	5
350/03/24	17:43:18	29 11.3	7
350/04/23	06:12:13	29 12.2	8
350/05/22	19:37:19	29 13.2	25
350/06/21	10:01:44	29 14.2	4
350/07/21	01:20:12	29 15.1	8
350/08/19	17:08:24	29 15.4	8
350/09/18	08:42:00	29 15.3	3
350/10/17	23:14:19	29 14.3	2
350/11/16	12:21:04	29 13.0	6
350/12/16	00:07:37	29 11.4	6
351/01/14	10:53:47	29 10.4	6

351/02/12 20:56:37	29 10.02
351/03/14 06:29:09	29 09.32
351/04/12 15:52:09	29 09.23
351/05/12 01:43:38	29 09.51
351/06/10 12:54:21	29 11.10
351/07/10 02:08:40	29 13.14
351/08/08 17:38:39	29 15.30
351/09/07 10:47:12	29 17.08
351/10/07 04:19:43	29 17.32
351/11/05 21:02:14	29 16.42
351/12/05 12:11:55	29 15.09
352/01/04 01:34:44	29 13.22
352/02/02 13:07:25	29 11.32
352/03/02 22:52:40	29 09.45
352/04/01 07:10:02	29 08.17
352/04/30 14:44:37	29 07.34
352/05/29 22:42:22	29 07.57
352/06/28 08:14:08	29 09.31
352/07/27 20:14:28	29 12.00
352/08/26 11:01:56	29 14.47
352/09/25 04:11:03	29 17.09
352/10/24 22:42:00	29 18.30
352/11/23 17:19:20	29 18.37
352/12/23 10:46:13	29 17.26
353/01/22 01:57:12	29 15.10
353/02/20 14:16:38	29 12.19
353/03/21 23:52:14	29 09.35
353/04/20 07:30:24	29 07.38
353/05/19 14:18:24	29 06.48
353/06/17 21:26:44	29 07.08

353/07/17 05:57:17	29 08.30
353/08/15 16:37:34	29 10.40
353/09/14 05:58:39	29 13.21
353/10/13 22:11:00	29 16.12
353/11/12 16:50:35	29 18.39
353/12/12 12:41:43	29 19.51
354/01/11 07:46:05	29 19.04
354/02/10 00:14:45	29 16.28
354/03/11 13:21:19	29 13.06
354/04/09 23:27:03	29 10.05
354/05/09 07:29:41	29 08.02
354/06/07 14:33:15	29 07.03
354/07/06 21:34:33	29 07.01
354/08/05 05:23:46	29 07.49
354/09/03 14:51:01	29 09.27
354/10/03 02:47:35	29 11.56
354/11/01 17:50:58	29 15.03
354/12/01 11:52:45	29 18.01
354/12/31 07:34:17	29 19.41
355/01/30 02:51:07	29 19.16
355/02/28 19:58:06	29 17.06
355/03/30 10:11:18	29 14.13
355/04/28 21:39:46	29 11.28
355/05/28 06:58:23	29 09.18
355/06/26 14:50:57	29 07.52
355/07/25 22:06:47	29 07.15
355/08/24 05:42:18	29 07.35
355/09/22 14:38:48	29 08.56
355/10/22 01:51:32	29 11.12
355/11/20 15:49:36	29 13.58

355/12/20 08:17:06	29 16.27
356/01/19 02:14:34	29 17.57
356/02/17 20:24:33	29 18.10
356/03/18 13:38:01	29 17.13
356/04/17 05:04:33	29 15.26
356/05/16 18:15:16	29 13.10
356/06/15 05:08:10	29 10.52
356/07/14 14:11:56	29 09.03
356/08/12 22:20:38	29 08.08
356/09/11 06:39:02	29 08.18
356/10/10 16:03:13	29 09.24
356/11/09 03:04:26	29 11.01
356/12/08 15:45:50	29 12.41
357/01/07 05:55:07	29 14.09
357/02/05 21:18:47	29 15.23
357/03/07 13:38:49	29 16.20
357/04/06 06:17:47	29 16.38
357/05/05 22:17:45	29 15.59
357/06/04 12:44:05	29 14.26
357/07/04 01:14:47	29 12.30
357/08/02 12:09:13	29 10.54
357/08/31 22:13:07	29 10.03
357/09/30 08:12:53	29 09.59
357/10/29 18:35:24	29 10.22
357/11/28 05:25:38	29 10.50
357/12/27 16:43:11	29 11.17
358/01/26 04:40:01	29 11.56
358/02/24 17:38:07	29 12.58
358/03/26 07:48:39	29 14.10
358/04/24 22:54:26	29 15.05

358/05/24 14:15:45	29 15.21
358/06/23 05:13:33	29 14.57
358/07/22 19:27:28	29 14.13
358/08/21 08:55:28	29 13.28
358/09/19 21:41:31	29 12.46
358/10/19 09:45:58	29 12.04
358/11/17 21:07:08	29 11.21
358/12/17 07:50:25	29 10.43
359/01/15 18:13:24	29 10.22
359/02/14 04:41:43	29 10.28
359/03/15 15:39:47	29 10.58
359/04/14 03:24:32	29 11.44
359/05/13 16:06:29	29 12.41
359/06/12 05:53:27	29 13.46
359/07/11 20:47:47	29 14.54
359/08/10 12:35:56	29 15.48
359/09/09 04:40:07	29 16.04
359/10/08 20:06:54	29 15.26
359/11/07 10:13:07	29 14.06

359/12/06 22:46:28 29 12.33

### 37TH DECADE CE

#### This is a list of lunations in the 37th decade CE.

DATE TIME TT DIFF.

360/01/05 10:00:47 29 11.14

360/02/03 20:16:33 29 10.15

360/03/04 05:50:07	29 09.33
360/04/02 14:59:39	29 09.09
360/05/02 00:16:58	29 09.17
360/05/31 10:30:25	29 10.13
360/06/29 22:32:49	29 12.02
360/07/29 12:57:32	29 14.24
360/08/28 05:33:24	29 16.35
360/09/26 23:18:53	29 17.45
360/10/26 16:49:54	29 17.31
360/11/25 09:01:29	29 16.11
360/12/24 23:24:18	29 14.22
361/01/23 11:50:59	29 12.26
361/02/21 22:22:00	29 10.31
361/03/23 07:09:24	29 08.47
361/04/21 14:47:41	29 07.38
361/05/20 22:15:37	29 07.27
361/06/19 06:45:21	29 08.29
361/07/18 17:23:39	29 10.38
361/08/17 06:50:07	29 13.26
361/09/15 23:01:10	29 16.11
361/10/15 17:10:13	29 18.09
361/11/14 12:04:16	29 18.54
361/12/14 06:22:38	29 18.18
362/01/12 22:50:21	29 16.27
362/02/11 12:34:29	29 13.44
362/03/12 23:22:08	29 10.47
362/04/11 07:44:15	29 08.22
362/05/10 14:41:55	29 06.57
362/06/08 21:27:12	29 06.45
362/07/08 05:08:11	29 07.41

362/08/06 14:40:16	29 09.32
362/09/05 02:42:28	29 12.02
362/10/04 17:35:22	29 14.52
362/11/03 11:12:50	29 17.37
362/12/03 06:44:33	29 19.31
363/01/02 02:28:14	29 19.43
363/01/31 20:22:17	29 17.54
363/03/02 11:06:14	29 14.43
363/03/31 22:31:37	29 11.25
363/04/30 07:23:44	29 08.52
363/05/29 14:47:25	29 07.23
363/06/27 21:44:26	29 06.57
363/07/27 05:07:37	29 07.23
363/08/25 13:45:21	29 08.37
363/09/24 00:27:13	29 10.41
363/10/23 13:58:42	29 13.31
363/11/22 06:37:04	29 16.38
363/12/22 01:38:41	29 19.01
364/01/20 21:16:21	29 19.37
364/02/19 15:29:37	29 18.13
364/03/20 07:04:46	29 15.35
364/04/18 19:49:01	29 12.44
364/05/18 06:07:54	29 10.18
364/06/16 14:41:50	29 08.33
364/07/15 22:16:38	29 07.34
364/08/14 05:43:52	29 07.27
364/09/12 14:01:23	29 08.17
364/10/12 00:07:18	29 10.05
364/11/10 12:44:10	29 12.36
364/12/10 03:58:15	29 15.14

365/01/08 21:10:00	29 17.11
365/02/07 15:09:40	29 17.59
365/03/09 08:45:52	29 17.36
365/04/08 01:02:10	29 16.16
365/05/07 15:20:35	29 14.18
365/06/06 03:24:55	29 12.04
365/07/05 13:26:58	29 10.02
365/08/03 22:07:18	29 08.40
365/09/02 06:25:33	29 08.18
365/10/01 15:22:29	29 08.56
365/10/31 01:40:44	29 10.18
365/11/29 13:34:18	29 11.53
365/12/29 02:54:59	29 13.20
366/01/27 17:29:43	29 14.34
366/02/26 09:07:24	29 15.37
366/03/28 01:26:34	29 16.19
366/04/26 17:42:55	29 16.16
366/05/26 08:59:14	29 15.16
366/06/24 22:34:22	29 13.35
366/07/24 10:25:06	29 11.50
366/08/22 21:03:43	29 10.38
366/09/21 07:16:27	29 10.12
366/10/20 17:38:34	29 10.22
366/11/19 04:22:04	29 10.43
366/12/18 15:24:33	29 11.02
367/01/17 02:50:20	29 11.25
367/02/15 14:59:44	29 12.09
367/03/17 04:15:28	29 13.15
367/04/15 18:40:02	29 14.24
367/05/15 09:47:38	29 15.07

367/06/14 00:59:05	29 15.11
367/07/13 15:43:49	29 14.44
367/08/12 05:49:27	29 14.05
367/09/10 19:14:47	29 13.25
367/10/10 07:58:05	29 12.43
367/11/08 19:53:38	29 11.55
367/12/08 06:59:31	29 11.05
368/01/06 17:26:29	29 10.26
368/02/05 03:38:14	29 10.11
368/03/05 14:03:18	29 10.25
368/04/04 01:05:49	29 11.02
368/05/03 13:02:39	29 11.56
368/06/02 02:06:10	29 13.03
368/07/01 16:24:59	29 14.18
368/07/31 07:56:10	29 15.31
368/08/30 00:13:08	29 16.16
368/09/28 16:23:56	29 16.10
368/10/28 07:31:14	29 15.07
368/11/26 21:01:38	29 13.30
368/12/26 08:55:54	29 11.54
369/01/24 19:33:50	29 10.37
369/02/23 05:16:10	29 09.42
369/03/24 14:21:32	29 09.05
369/04/22 23:16:30	29 08.54
369/05/22 08:43:49	29 09.27
369/06/20 19:38:16	29 10.54
369/07/20 08:48:17	29 13.10
369/08/19 00:28:51	29 15.40
369/09/17 18:01:49	29 17.32
369/10/17 12:05:43	29 18.03

369/11/16 05:16:43 29 17.11 369/12/15 20:43:54 29 15.27

### 38TH DECADE CE

#### This is a list of lunations in the 38th decade CE.

DATE	TIME	TT	DIFF.
370/01/14	10:09:45	29 13.2	5
370/02/12	21:32:20	29 11.2	2
370/03/14	06:59:12	29 09.2	6
370/04/12	14:55:35	29 07.5	6
370/05/11	22:10:52	29 07.1	5
370/06/10	05:53:42	29 07.4	2
370/07/09	15:17:02	29 09.2	3
370/08/08	03:17:35	29 12.0	0
370/09/06	18:15:05	29 14.5	7
370/10/06	11:42:19	29 17.2	7
370/11/05	06:34:23	29 18.5	2
370/12/05	01:29:06	29 18.5	4
371/01/03	19:04:15	29 17.3	5
371/02/02	10:12:42	29 15.0	8
371/03/03	22:21:16	29 12.0	8
371/04/02	07:42:18	29 09.2	1
371/05/01	15:06:31	29 07.2	4
371/05/30	21:44:17	29 06.3	7
371/06/29	04:47:58	29 07.0	3
371/07/28	13:20:06	29 08.3	2

371/08/27 00:07:28	29 10.47
371/09/25 13:39:07	29 13.31
371/10/25 06:02:29	29 16.23
371/11/24 00:50:16	29 18.47
371/12/23 20:43:53	29 19.53
372/01/22 15:44:10	29 19.00
372/02/21 08:04:04	29 16.19
372/03/21 21:00:24	29 12.56
372/04/20 06:57:17	29 09.56
372/05/19 14:54:54	29 07.57
372/06/17 21:59:05	29 07.04
372/07/17 05:07:11	29 07.08
372/08/15 13:08:01	29 08.00
372/09/13 22:48:28	29 09.40
372/10/13 10:55:34	29 12.07
372/11/12 02:02:55	29 15.07
372/12/11 19:59:39	29 17.56
373/01/10 15:27:54	29 19.28
373/02/09 10:27:36	29 18.59
373/03/11 03:19:13	29 16.51
373/04/09 17:22:39	29 14.03
373/05/09 04:48:32	29 11.25
373/06/07 14:12:10	29 09.23
373/07/06 22:16:45	29 08.04
373/08/05 05:49:48	29 07.33
373/09/03 13:44:41	29 07.54
373/10/02 22:58:31	29 09.13
373/11/01 10:21:31	29 11.23
373/12/01 00:18:06	29 13.56
373/12/30 16:30:31	29 16.12

374/01/29 10:02:36	29 17.32
374/02/28 03:44:29	29 17.41
374/03/29 20:35:25	29 16.50
374/04/28 11:50:53	29 15.15
374/05/28 01:03:58	29 13.13
374/06/26 12:10:57	29 11.06
374/07/25 21:36:39	29 09.25
374/08/24 06:11:00	29 08.34
374/09/22 14:54:36	29 08.43
374/10/22 00:38:41	29 09.44
374/11/20 11:48:58	29 11.10
374/12/20 00:24:11	29 12.35
375/01/18 14:11:41	29 13.47
375/02/17 05:02:29	29 14.50
375/03/18 20:46:53	29 15.44
375/04/17 12:57:33	29 16.10
375/05/17 04:44:49	29 15.47
375/06/15 19:16:56	29 14.32
375/07/15 08:08:40	29 12.51
375/08/13 19:33:14	29 11.24
375/09/12 06:10:01	29 10.36
375/10/11 16:39:21	29 10.29
375/11/10 03:22:02	29 10.42
375/12/09 14:17:51	29 10.55
376/01/08 01:24:21	29 11.06
376/02/06 12:55:11	29 11.30
376/03/07 01:17:32	29 12.22
376/04/05 14:50:33	29 13.33
376/05/05 05:26:57	29 14.36
376/06/03 20:35:15	29 15.08

376/07/03 11:39:39	29 15.04
376/08/02 02:17:20	29 14.37
376/08/31 16:19:55	29 14.02
376/09/30 05:43:00	29 13.23
376/10/29 18:18:12	29 12.35
376/11/28 05:57:00	29 11.38
376/12/27 16:41:35	29 10.44
377/01/26 02:50:10	29 10.08
377/02/24 12:51:58	29 10.01
377/03/25 23:16:59	29 10.25
377/04/24 10:29:01	29 11.12
377/05/23 22:45:39	29 12.16
377/06/22 12:20:35	29 13.34
377/07/22 03:19:52	29 14.59
377/08/20 19:29:55	29 16.10
377/09/19 12:07:51	29 16.37
377/10/19 04:10:34	29 16.02
377/11/17 18:44:45	29 14.34
377/12/17 07:31:37	29 12.46
378/01/15 18:43:27	29 11.11
378/02/14 04:43:15	29 09.59
378/03/15 13:52:26	29 09.09
378/04/13 22:35:00	29 08.42
378/05/13 07:27:40	29 08.52
378/06/11 17:22:37	29 09.54
378/07/11 05:16:17	29 11.53
378/08/09 19:45:24	29 14.29
378/09/08 12:39:52	29 16.54
378/10/08 06:53:54	29 18.14
378/11/07 00:54:29	29 18.00

378/12/06 17:27:29	29 16.33
379/01/05 07:58:11	29 14.30
379/02/03 20:18:51	29 12.20
379/03/05 06:33:51	29 10.15
379/04/03 15:00:59	29 08.27
379/05/02 22:19:49	29 07.18
379/06/01 05:32:15	29 07.12
379/06/30 13:52:24	29 08.20
379/07/30 00:28:43	29 10.36
379/08/28 14:02:03	29 13.33
379/09/27 06:28:06	29 16.26
379/10/27 00:56:29	29 18.28
379/11/25 20:08:12	29 19.11
379/12/25 14:36:51	29 18.28

#### This is a list of lunations in the 39th decade CE.

DATE	TIME	TT	DIFF
380/01/2	24 07:04:40	29 16.	27
380/02/2	22 20:40:05	29 13.	35
380/03/2	23 07:14:23	29 10.	34
380/04/2	21 15:23:00	29 08.	80
380/05/2	20 22:10:23	29 06.	47
380/06/1	19 04:50:42	29 06.	40
380/07/1	18 12:32:52	29 07.	42
380/08/1	16 22:11:42	29 09.	38

380/09/15 10:24:09	29 12.12
380/10/15 01:27:40	29 15.03
380/11/13 19:12:47	29 17.45
380/12/13 14:46:37	29 19.33
381/01/12 10:26:00	29 19.39
381/02/11 04:11:05	29 17.45
381/03/12 18:44:37	29 14.33
381/04/11 06:01:01	29 11.16
381/05/10 14:47:46	29 08.46
381/06/08 22:11:20	29 07.23
381/07/08 05:14:23	29 07.03
381/08/06 12:49:03	29 07.34
381/09/04 21:41:02	29 08.52
381/10/04 08:35:44	29 10.54
381/11/02 22:14:10	29 13.38
381/12/02 14:50:15	29 16.36
382/01/01 09:39:50	29 18.49
382/01/31 04:59:17	29 19.19
382/03/01 22:54:21	29 17.55
382/03/31 14:16:22	29 15.22
382/04/30 02:55:00	29 12.38
382/05/29 13:16:24	29 10.21
382/06/27 22:00:31	29 08.44
382/07/27 05:51:44	29 07.51
382/08/25 13:38:56	29 07.47
382/09/23 22:16:10	29 08.37
382/10/23 08:36:35	29 10.20
382/11/21 21:17:28	29 12.40
382/12/21 12:21:31	29 15.04
383/01/20 05:10:14	29 16.48

383/02/18 22:40:17	29 17.30
383/03/20 15:49:10	29 17.08
383/04/19 07:48:05	29 15.58
383/05/18 22:03:06	29 14.15
383/06/17 10:17:48	29 12.14
383/07/16 20:40:30	29 10.22
383/08/15 05:47:04	29 09.06
383/09/13 14:32:34	29 08.45
383/10/12 23:53:02	29 09.20
383/11/11 10:25:38	29 10.32
383/12/10 22:19:11	29 11.53
384/01/09 11:23:22	29 13.04
384/02/08 01:27:55	29 14.04
384/03/08 16:28:55	29 15.01
384/04/07 08:14:40	29 15.45
384/05/07 00:10:33	29 15.55
384/06/05 15:25:02	29 15.14
384/07/05 05:16:10	29 13.51
384/08/03 17:35:10	29 12.19
384/09/02 04:47:20	29 11.12
384/10/01 15:32:19	29 10.45
384/10/31 02:19:13	29 10.46
384/11/29 13:14:24	29 10.55
384/12/29 00:12:21	29 10.57
385/01/27 11:17:53	29 11.05
385/02/25 22:55:14	29 11.37
385/03/27 11:33:47	29 12.38
385/04/26 01:24:56	29 13.51
385/05/25 16:12:03	29 14.47
385/06/24 07:21:32	29 15.09

385/07/23 22:22:56	29 15.01
385/08/22 12:59:05	29 14.36
385/09/21 03:01:07	29 14.02
385/10/20 16:18:22	29 13.17
385/11/19 04:37:09	29 12.18
385/12/18 15:50:50	29 11.13
386/01/17 02:09:35	29 10.18
386/02/15 11:59:44	29 09.50
386/03/16 21:54:36	29 09.54
386/04/15 08:24:28	29 10.29
386/05/14 19:52:58	29 11.28
386/06/13 08:38:42	29 12.45
386/07/12 22:54:54	29 14.16
386/08/11 14:40:31	29 15.45
386/09/10 07:26:29	29 16.45
386/10/10 00:13:02	29 16.46
386/11/08 15:52:13	29 15.39
386/12/08 05:42:08	29 13.49
387/01/06 17:39:59	29 11.57
387/02/05 04:06:47	29 10.26
387/03/06 13:27:39	29 09.20
387/04/04 22:07:01	29 08.39
387/05/04 06:36:47	29 08.29
387/06/02 15:43:46	29 09.06
387/07/02 02:26:01	29 10.42
387/07/31 15:35:08	29 13.09
387/08/30 07:28:14	29 15.53
387/09/29 01:25:27	29 17.57
387/10/28 19:58:16	29 18.32
387/11/27 13:33:30	29 17.35

387/12/27 05:13:15	29 15.39
388/01/25 18:37:52	29 13.24
388/02/24 05:47:58	29 11.10
388/03/24 14:56:30	29 09.08
388/04/22 22:34:09	29 07.37
388/05/22 05:34:00	29 06.59
388/06/20 13:06:40	29 07.32
388/07/19 22:26:25	29 09.19
388/08/18 10:30:58	29 12.04
388/09/17 01:39:52	29 15.08
388/10/16 19:23:20	29 17.43
388/11/15 14:31:38	29 19.08
388/12/15 09:37:20	29 19.05
389/01/14 03:14:51	29 17.37
389/02/12 18:17:10	29 15.02
389/03/14 06:14:24	29 11.57
389/04/12 15:23:06	29 09.08
389/05/11 22:37:24	29 07.14
389/06/10 05:09:54	29 06.32
389/07/09 12:14:00	29 07.04
389/08/07 20:52:04	29 08.38
389/09/06 07:49:12	29 10.57
389/10/05 21:31:23	29 13.42
389/11/04 14:02:39	29 16.31
389/12/04 08:52:52	29 18.50

This is a list of lunations in the 40th decade CE.

DATE TIME TT DIFF.

390/01/03 04:42:26	29 19.49
390/02/01 23:33:35	29 18.51
390/03/03 15:42:36	29 16.09
390/04/02 04:29:26	29 12.46
390/05/01 14:20:17	29 09.50
390/05/30 22:16:48	29 07.56
390/06/29 05:25:49	29 07.09
390/07/28 12:44:36	29 07.18
390/08/26 21:00:02	29 08.15
390/09/25 06:55:06	29 09.55
390/10/24 19:12:08	29 12.17
390/11/23 10:20:26	29 15.08
390/12/23 04:07:15	29 17.46
391/01/21 23:16:55	29 19.09
391/02/20 17:55:38	29 18.38
391/03/22 10:30:23	29 16.34
391/04/21 00:24:52	29 13.54
391/05/20 11:50:54	29 11.26
391/06/18 21:23:25	29 09.32
391/07/18 05:44:08	29 08.20
391/08/16 13:38:03	29 07.53
391/09/14 21:54:44	29 08.16
391/10/14 07:26:32	29 09.31
391/11/12 18:58:11	29 11.31
391/12/12 08:49:31	29 13.51
392/01/11 00:41:53	29 15.52
392/02/09 17:43:54	29 17.02

392/03/10 10:54:37	29 17.10
392/04/09 03:22:18	29 16.27
392/05/08 18:28:21	29 15.06
392/06/07 07:47:22	29 13.19
392/07/06 19:13:00	29 11.25
392/08/05 05:05:11	29 09.52
392/09/03 14:08:34	29 09.03
392/10/02 23:18:46	29 09.10
392/11/01 09:21:45	29 10.02
392/11/30 20:37:49	29 11.16
392/12/30 09:02:26	29 12.24
393/01/28 22:24:03	29 13.21
393/02/27 12:39:22	29 14.15
393/03/29 03:47:31	29 15.08
393/04/27 19:31:06	29 15.43
393/05/27 11:08:20	29 15.37
393/06/26 01:49:33	29 14.41
393/07/25 15:05:42	29 13.16
393/08/24 03:03:06	29 11.57
393/09/22 14:13:59	29 11.10
393/10/22 01:12:08	29 10.58
393/11/20 12:12:15	29 11.00
393/12/19 23:09:57	29 10.57
394/01/18 10:02:03	29 10.52
394/02/16 21:05:05	29 11.03
394/03/18 08:51:44	29 11.46
394/04/16 21:48:55	29 12.57
394/05/16 11:58:26	29 14.09
394/06/15 02:56:22	29 14.57
394/07/14 18:09:40	29 15.13

394/08/13 09:12:55	29 15.03
394/09/11 23:51:05	29 14.38
394/10/11 13:50:54	29 13.59
394/11/10 02:55:00	29 13.04
394/12/09 14:48:18	29 11.53
395/01/08 01:30:45	29 10.42
395/02/06 11:22:20	29 09.51
395/03/07 20:56:33	29 09.34
395/04/06 06:49:11	29 09.52
395/05/05 17:30:32	29 10.41
395/06/04 05:24:37	29 11.54
395/07/03 18:50:26	29 13.25
395/08/02 09:57:03	29 15.06
395/09/01 02:30:29	29 16.33
395/09/30 19:42:16	29 17.11
395/10/30 12:19:24	29 16.37
395/11/29 03:18:33	29 14.59
395/12/28 16:15:10	29 12.56
396/01/27 03:21:10	29 11.05
396/02/25 13:03:06	29 09.41
396/03/25 21:48:03	29 08.44
396/04/24 06:05:41	29 08.17
396/05/23 14:37:05	29 08.31
396/06/22 00:17:32	29 09.40
396/07/21 12:06:15	29 11.48
396/08/20 02:42:20	29 14.36
396/09/18 19:55:42	29 17.13
396/10/18 14:36:00	29 18.40
396/11/17 09:01:49	29 18.25
396/12/17 01:51:08	29 16.49

397/01/15 16:25:24	29 14.34
397/02/14 04:37:46	29 12.12
397/03/15 14:36:56	29 09.59
397/04/13 22:46:16	29 08.09
397/05/13 05:49:33	29 07.03
397/06/11 12:51:03	29 07.01
397/07/10 21:06:03	29 08.15
397/08/09 07:43:49	29 10.37
397/09/07 21:25:27	29 13.41
397/10/07 14:05:07	29 16.39
397/11/06 08:48:41	29 18.43
397/12/06 04:12:18	29 19.23
398/01/04 22:45:41	29 18.33
398/02/03 15:10:04	29 16.24
398/03/05 04:36:02	29 13.25
398/04/03 14:58:41	29 10.22
398/05/02 22:57:03	29 07.58
398/06/01 05:38:07	29 06.41
398/06/30 12:17:24	29 06.39
398/07/29 20:04:08	29 07.46
398/08/28 05:51:55	29 09.47
398/09/26 18:15:00	29 12.23
398/10/26 09:27:10	29 15.12
398/11/25 03:15:47	29 17.48
398/12/24 22:46:19	29 19.30
399/01/23 18:16:34	29 19.30
399/02/22 11:50:01	29 17.33
399/03/24 02:13:06	29 14.23
399/04/22 13:22:41	29 11.09
399/05/21 22:07:32	29 08.44

 399/06/20 05:35:05
 29 07.27

 399/07/19 12:48:13
 29 07.13

 399/08/17 20:37:38
 29 07.49

 399/09/16 05:45:39
 29 09.08

 399/10/15 16:52:50
 29 11.07

 399/11/14 06:35:22
 29 13.42

 399/12/13 23:04:08
 29 16.28

# **5TH CENTURY CE**

This is a list of lunations in the 5th century CE.

### 41ST DECADE CE

This is a list of lunations in the 41st decade CE.

DATE	TIME	TT	DIFF.
400/01/	12 17:35:45	29 18	.31
400/02/	11 12:32:06	29 18	.56
400/03/	12 06:06:38	29 17	.34
400/04/	10 21:16:09	29 15	.09
400/05/	10 09:52:15	29 12	.36
400/06/0	08 20:20:47	29 10	.28
400/07/0	08 05:20:15	29 08	.59
400/08/0	06 13:32:29	29 08	.12
400/09/0	04 21:42:46	29 08	.10

400/10/04 06:40:30	29 08.57
400/11/02 17:13:30	29 10.33
400/12/02 05:54:05	29 12.40
400/12/31 20:42:35	29 14.48
401/01/30 13:03:16	29 16.20
401/03/01 06:00:40	29 16.57
401/03/30 22:41:49	29 16.41
401/04/29 14:25:26	29 15.43
401/05/29 04:40:51	29 14.15
401/06/27 17:10:28	29 12.29
401/07/27 03:58:05	29 10.47
401/08/25 13:34:00	29 09.35
401/09/23 22:47:57	29 09.13
401/10/23 08:30:48	29 09.42
401/11/21 19:14:26	29 10.43
401/12/21 07:03:26	29 11.49
402/01/19 19:46:57	29 12.43
402/02/18 09:18:45	29 13.31
402/03/19 23:42:32	29 14.23
402/04/18 14:56:10	29 15.13
402/05/18 06:34:11	29 15.38
402/06/16 21:50:05	29 15.15
402/07/16 12:00:36	29 14.10
402/08/15 00:50:45	29 12.50
402/09/13 12:38:16	29 11.47
402/10/12 23:55:39	29 11.17
402/11/11 11:05:23	29 11.09
402/12/10 22:08:41	29 11.03
403/01/09 08:57:59	29 10.49
403/02/07 19:39:57	29 10.41

403/03/09 06:43:34	29 11.03
403/04/07 18:45:01	29 12.01
403/05/07 08:04:23	29 13.19
403/06/05 22:33:36	29 14.29
403/07/05 13:44:16	29 15.10
403/08/04 05:05:30	29 15.21
403/09/02 20:14:45	29 15.09
403/10/02 10:54:40	29 14.39
403/11/01 00:45:04	29 13.50
403/11/30 13:24:19	29 12.39
403/12/30 00:41:51	29 11.17
404/01/28 10:48:32	29 10.06
404/02/26 20:14:37	29 09.26
404/03/27 05:38:49	29 09.24
404/04/25 15:37:34	29 09.58
404/05/25 02:40:43	29 11.03
404/06/23 15:12:22	29 12.31
404/07/23 05:29:37	29 14.17
404/08/21 21:32:26	29 16.02
404/09/20 14:48:24	29 17.15
404/10/20 08:09:24	29 17.21
404/11/19 00:17:07	29 16.07
404/12/18 14:22:05	29 14.04
405/01/17 02:19:24	29 11.57
405/02/15 12:32:29	29 10.13
405/03/16 21:31:30	29 08.59
405/04/15 05:46:44	29 08.15
405/05/14 13:54:46	29 08.08
405/06/12 22:45:36	29 08.50
405/07/12 09:19:44	29 10.34

405/08/10 22:31:05	29 13.11
405/09/09 14:38:02	29 16.06
405/10/09 08:58:24	29 18.20
405/11/08 03:56:46	29 18.58
405/12/07 21:51:32	29 17.54
406/01/06 13:39:22	29 15.47
406/02/05 02:59:46	29 13.20
406/03/06 13:56:34	29 10.56
406/04/04 22:47:57	29 08.51
406/05/04 06:09:28	29 07.21
406/06/02 12:57:11	29 06.47
406/07/01 20:23:07	29 07.25
406/07/31 05:42:16	29 09.19
406/08/29 17:52:43	29 12.10
406/09/28 09:13:12	29 15.20
406/10/28 03:11:01	29 17.57
406/11/26 22:31:51	29 19.20
406/12/26 17:44:03	29 19.12
407/01/25 11:20:09	29 17.36
407/02/24 02:14:26	29 14.54
407/03/25 14:00:30	29 11.46
407/04/23 22:58:41	29 08.58
407/05/23 06:05:58	29 07.07
407/06/21 12:36:36	29 06.30
407/07/20 19:44:34	29 07.07
407/08/19 04:31:26	29 08.46
407/09/17 15:39:48	29 11.08
407/10/17 05:31:55	29 13.52
407/11/15 22:08:03	29 16.36
407/12/15 16:55:48	29 18.47

408/01/14 12:35:55	29 19.40
408/02/13 07:13:59	29 18.38
408/03/13 23:10:46	29 15.56
408/04/12 11:49:24	29 12.38
408/05/11 21:37:25	29 09.48
408/06/10 05:37:01	29 07.59
408/07/09 12:55:18	29 07.18
408/08/07 20:28:37	29 07.33
408/09/06 05:01:03	29 08.32
408/10/05 15:11:00	29 10.09
408/11/04 03:35:40	29 12.24
408/12/03 18:40:27	29 15.04
409/01/02 12:11:52	29 17.31
409/02/01 06:58:22	29 18.46
409/03/03 01:13:48	29 18.15
409/04/01 17:32:12	29 16.18
409/05/01 07:20:35	29 13.48
409/05/30 18:50:53	29 11.30
409/06/29 04:36:36	29 09.45
409/07/28 13:17:09	29 08.40
409/08/26 21:34:12	29 08.17
409/09/25 06:13:07	29 08.38
409/10/24 16:01:07	29 09.48
409/11/23 03:37:45	29 11.36
409/12/22 17:19:14	29 13.41

# **42ND DECADE CE**

This is a list of lunations in the 42nd decade CE.

DATE TIME TT DIFF.

410/01/21 08:47:28	29 15.28
410/02/20 01:17:08	29 16.29
410/03/21 17:56:36	29 16.39
410/04/20 10:02:52	29 16.06
410/05/20 01:02:40	29 14.59
410/06/18 14:31:20	29 13.28
410/07/18 02:19:07	29 11.47
410/08/16 12:40:22	29 10.21
410/09/14 22:13:54	29 09.33
410/10/14 07:49:59	29 09.36
410/11/12 18:09:12	29 10.19
410/12/12 05:27:03	29 11.17
411/01/10 17:36:49	29 12.09
411/02/09 06:29:24	29 12.52
411/03/10 20:07:51	29 13.38
411/04/09 10:40:11	29 14.32
411/05/09 01:58:40	29 15.18
411/06/07 17:28:52	29 15.30
411/07/07 08:22:51	29 14.53
411/08/05 22:06:57	29 13.44
411/09/04 10:39:41	29 12.32
411/10/03 22:25:27	29 11.45
411/11/02 09:50:56	29 11.25
411/12/01 21:05:00	29 11.14
411/12/31 08:00:06	29 10.55
412/01/29 18:33:50	29 10.33
412/02/28 05:06:48	29 10.32

412/03/28 16:17:39	29 11.10
412/04/27 04:40:54	29 12.23
412/05/26 18:26:52	29 13.45
412/06/25 09:18:24	29 14.51
412/07/25 00:44:29	29 15.26
412/08/23 16:16:11	29 15.31
412/09/22 07:30:54	29 15.14
412/10/21 22:05:57	29 14.35
412/11/20 11:35:06	29 13.29
412/12/19 23:37:53	29 12.02
413/01/18 10:13:36	29 10.35
413/02/16 19:45:25	29 09.31
413/03/18 04:51:53	29 09.06
413/04/16 14:14:23	29 09.22
413/05/16 00:29:03	29 10.14
413/06/14 12:05:16	29 11.36
413/07/14 01:26:16	29 13.20
413/08/12 16:43:22	29 15.17
413/09/11 09:41:22	29 16.58
413/10/11 03:25:49	29 17.44
413/11/09 20:33:53	29 17.08
413/12/09 11:53:07	29 15.19
414/01/08 00:54:45	29 13.01
414/02/06 11:51:38	29 10.56
414/03/07 21:14:39	29 09.23
414/04/06 05:36:30	29 08.21
414/05/05 13:32:04	29 07.55
414/06/03 21:46:01	29 08.13
414/07/03 07:16:00	29 09.29
414/08/01 19:03:08	29 11.47

414/08/31 09:48:13	29 14.45
414/09/30 03:20:37	29 17.32
414/10/29 22:25:05	29 19.04
414/11/28 17:12:10	29 18.47
414/12/28 10:13:08	29 17.00
415/01/27 00:46:59	29 14.33
415/02/25 12:48:46	29 12.01
415/03/26 22:31:58	29 09.43
415/04/25 06:25:10	29 07.53
415/05/24 13:15:57	29 06.50
415/06/22 20:10:22	29 06.54
415/07/22 04:24:17	29 08.13
415/08/20 15:07:01	29 10.42
415/09/19 04:58:50	29 13.51
415/10/18 21:51:30	29 16.52
415/11/17 16:46:50	29 18.55
415/12/17 12:16:56	29 19.30
416/01/16 06:49:26	29 18.32
416/02/14 23:06:21	29 16.16
416/03/15 12:21:27	29 13.15
416/04/13 22:33:35	29 10.12
416/05/13 06:24:43	29 07.51
416/06/11 13:03:36	29 06.38
416/07/10 19:46:31	29 06.42
416/08/09 03:42:12	29 07.55
416/09/07 13:42:06	29 09.59
416/10/07 02:16:37	29 12.34
416/11/05 17:35:20	29 15.18
416/12/05 11:22:41	29 17.47
417/01/04 06:43:59	29 19.21

417/02/03 02:00:04	29 19.16
417/03/04 19:19:18	29 17.19
417/04/03 09:32:18	29 14.13
417/05/02 20:37:38	29 11.05
417/06/01 05:24:27	29 08.46
417/06/30 13:00:07	29 07.35
417/07/29 20:27:00	29 07.26
417/08/28 04:33:51	29 08.06
417/09/26 13:58:55	29 09.25
417/10/26 01:17:29	29 11.18
417/11/24 15:01:00	29 13.43
417/12/24 07:17:59	29 16.17
418/01/23 01:27:17	29 18.09
418/02/21 19:57:44	29 18.30
418/03/23 13:11:08	29 17.13
418/04/22 04:09:36	29 14.58
418/05/21 16:46:00	29 12.36
418/06/20 03:25:08	29 10.39
418/07/19 12:43:16	29 09.18
418/08/17 21:19:06	29 08.35
418/09/16 05:53:49	29 08.34
418/10/15 15:11:51	29 09.18
418/11/14 01:55:36	29 10.43
418/12/13 14:32:39	29 12.37
419/01/12 05:01:49	29 14.29
419/02/10 20:51:14	29 15.49
419/03/12 13:14:07	29 16.22
419/04/11 05:27:17	29 16.13
419/05/10 20:56:52	29 15.29
419/06/09 11:15:16	29 14.18

 419/07/09 00:03:08
 29 12.47

 419/08/07 11:19:00
 29 11.15

 419/09/05 21:26:42
 29 10.07

 419/10/05 07:09:59
 29 09.43

 419/11/03 17:14:11
 29 10.04

 419/12/03 04:06:01
 29 10.51

### 43RD DECADE CE

#### This is a list of lunations in the 43rd decade CE.

DATE	TIME	TT	DIFF.
420/01/01	15:46:44	29 11.40	)
420/01/31	04:06:11	29 12.19	9
420/02/29	17:03:14	29 12.57	7
420/03/30	06:49:36	29 13.40	6
420/04/28	21:32:31	29 14.42	2
420/05/28	12:55:12	29 15.22	2
420/06/27	04:15:46	29 15.20	)
420/07/26	18:48:58	29 14.33	3
420/08/25	08:12:48	29 13.23	3
420/09/23	20:36:30	29 12.23	3
420/10/23	08:24:52	29 11.48	3
420/11/21	19:54:02	29 11.29	9
420/12/21	07:01:03	29 11.07	7
421/01/19	17:37:54	29 10.30	6
421/02/18	03:54:24	29 10.10	6
421/03/19	14:24:43	29 10.30	)

421/04/18 01:51:35	29 11.26
421/05/17 14:42:52	29 12.51
421/06/16 04:58:04	29 14.15
421/07/15 20:13:07	29 15.15
421/08/14 11:56:14	29 15.43
421/09/13 03:39:04	29 15.42
421/10/12 18:55:27	29 15.16
421/11/11 09:15:43	29 14.20
421/12/10 22:11:02	29 12.55
422/01/09 09:28:21	29 11.17
422/02/07 19:20:29	29 09.52
422/03/09 04:22:14	29 09.01
422/04/07 13:17:35	29 08.55
422/05/06 22:48:29	29 09.30
422/06/05 09:30:08	29 10.41
422/07/04 21:51:11	29 12.21
422/08/03 12:11:50	29 14.20
422/09/02 04:32:41	29 16.20
422/10/01 22:17:44	29 17.45
422/10/31 16:10:34	29 17.52
422/11/30 08:42:53	29 16.32
422/12/29 22:58:43	29 14.15
423/01/28 10:52:12	29 11.53
423/02/26 20:50:04	29 09.57
423/03/28 05:27:52	29 08.37
423/04/26 13:21:20	29 07.53
423/05/25 21:11:16	29 07.49
423/06/24 05:50:11	29 08.38
423/07/23 16:20:09	29 10.29
423/08/22 05:36:29	29 13.16

423/09/20 21:57:57	29 16.21
423/10/20 16:39:24	29 18.41
423/11/19 11:58:48	29 19.19
423/12/19 06:07:26	29 18.08
424/01/17 21:58:10	29 15.50
424/02/16 11:11:08	29 13.12
424/03/16 21:54:02	29 10.42
424/04/15 06:30:12	29 08.36
424/05/14 13:39:22	29 07.09
424/06/12 20:19:49	29 06.40
424/07/12 03:44:12	29 07.24
424/08/10 13:07:21	29 09.23
424/09/09 01:26:30	29 12.19
424/10/08 16:58:21	29 15.31
424/11/07 11:06:48	29 18.08
424/12/07 06:33:54	29 19.27
425/01/06 01:45:55	29 19.12
425/02/04 19:15:41	29 17.29
425/03/06 10:00:04	29 14.44
425/04/04 21:36:11	29 11.36
425/05/04 06:27:19	29 08.51
425/06/02 13:32:09	29 07.04
425/07/01 20:05:42	29 06.33
425/07/31 03:21:50	29 07.16
425/08/29 12:20:31	29 08.58
425/09/27 23:41:02	29 11.20
425/10/27 13:41:16	29 14.00
425/11/26 06:17:49	29 16.36
425/12/26 00:57:11	29 18.39
426/01/24 20:22:25	29 19.25

426/02/23 14:44:12	29 18.21
426/03/25 06:28:30	29 15.44
426/04/23 19:01:06	29 12.32
426/05/23 04:49:57	29 09.48
426/06/21 12:56:56	29 08.06
426/07/20 20:28:34	29 07.31
426/08/19 04:19:43	29 07.51
426/09/17 13:11:04	29 08.51
426/10/16 23:35:55	29 10.24
426/11/15 12:06:05	29 12.30
426/12/15 03:03:19	29 14.57
427/01/13 20:14:16	29 17.10
427/02/12 14:32:56	29 18.18
427/03/14 08:22:13	29 17.49
427/04/13 00:23:45	29 16.01
427/05/12 14:07:43	29 13.43
427/06/11 01:45:39	29 11.37
427/07/10 11:48:52	29 10.03
427/08/08 20:53:30	29 09.04
427/09/07 05:36:57	29 08.43
427/10/06 14:39:32	29 09.02
427/11/05 00:43:03	29 10.03
427/12/04 12:21:50	29 11.38
428/01/03 01:49:13	29 13.27
428/02/01 16:48:56	29 14.59
428/03/02 08:42:59	29 15.54
428/04/01 00:49:50	29 16.06
428/04/30 16:35:18	29 15.45
428/05/30 07:31:16	29 14.55
428/06/28 21:13:18	29 13.42

428/07/28 09:27:26	29 12.14
428/08/26 20:21:13	29 10.53
428/09/25 06:26:40	29 10.05
428/10/24 16:28:03	29 10.01
428/11/23 03:00:45	29 10.32
428/12/22 14:16:16	29 11.15
429/01/21 02:07:20	29 11.51
429/02/19 14:28:28	29 12.21
429/03/21 03:29:39	29 13.01
429/04/19 17:27:32	29 13.57
429/05/19 08:23:25	29 14.55
429/06/17 23:49:38	29 15.26
429/07/17 14:59:24	29 15.09
429/08/16 05:13:58	29 14.14
429/09/14 18:23:28	29 13.09
429/10/14 06:43:49	29 12.20
429/11/12 18:34:28	29 11.50
429/12/12 05:58:57	29 11.24

### This is a list of lunations in the 44th decade CE.

DATE	TIME	TT	DIFF.
430/01/1	0 16:47:51	29 10	.48
430/02/0	9 03:00:52	29 10	).13
430/03/1	0 13:03:16	29 10	0.02
430/04/0	8 23:39:30	29 10	.36

430/05/08 11:31:05	29 11.51
430/06/07 00:56:04	29 13.24
430/07/06 15:43:29	29 14.47
430/08/05 07:23:58	29 15.40
430/09/03 23:24:59	29 16.01
430/10/03 15:16:09	29 15.51
430/11/02 06:25:02	29 15.08
430/12/01 20:16:39	29 13.51
430/12/31 08:25:46	29 12.09
431/01/29 18:52:12	29 10.26
431/02/28 04:03:08	29 09.10
431/03/29 12:42:22	29 08.39
431/04/27 21:36:43	29 08.54
431/05/27 07:27:36	29 09.50
431/06/25 18:49:07	29 11.21
431/07/25 08:08:01	29 13.18
431/08/23 23:37:14	29 15.29
431/09/22 16:59:53	29 17.22
431/10/22 11:15:11	29 18.15
431/11/21 04:50:40	29 17.35
431/12/20 20:25:41	29 15.35
432/01/19 09:28:30	29 13.02
432/02/17 20:14:01	29 10.45
432/03/18 05:17:57	29 09.03
432/04/16 13:18:40	29 08.00
432/05/15 20:55:41	29 07.37
432/06/14 04:56:32	29 08.00
432/07/13 14:20:23	29 09.23
432/08/12 02:09:24	29 11.49
432/09/10 17:04:58	29 14.55

432/10/10 10:55:03	29 17.50
432/11/09 06:19:29	29 19.24
432/12/09 01:22:08	29 19.02
433/01/07 18:29:29	29 17.07
433/02/06 08:59:39	29 14.30
433/03/07 20:50:15	29 11.50
433/04/06 06:19:24	29 09.29
433/05/05 14:00:09	29 07.40
433/06/03 20:42:50	29 06.42
433/07/03 03:34:30	29 06.51
433/08/01 11:50:54	29 08.16
433/08/30 22:40:35	29 10.49
433/09/29 12:42:16	29 14.01
433/10/29 05:44:51	29 17.02
433/11/28 00:46:40	29 19.01
433/12/27 20:17:28	29 19.30
434/01/26 14:44:43	29 18.27
434/02/25 06:52:28	29 16.07
434/03/26 19:57:46	29 13.05
434/04/25 06:02:28	29 10.04
434/05/24 13:50:27	29 07.48
434/06/22 20:31:24	29 06.40
434/07/22 03:21:41	29 06.50
434/08/20 11:28:59	29 08.07
434/09/18 21:41:59	29 10.13
434/10/18 10:26:49	29 12.44
434/11/17 01:48:39	29 15.21
434/12/16 19:29:38	29 17.40
435/01/15 14:36:09	29 19.06
435/02/14 09:33:48	29 18.57

435/03/16 02:37:12	29 17.03
435/04/14 16:41:09	29 14.03
435/05/14 03:45:20	29 11.04
435/06/12 12:38:18	29 08.52
435/07/11 20:26:38	29 07.48
435/08/10 04:11:22	29 07.44
435/09/08 12:38:21	29 08.26
435/10/07 22:21:05	29 09.42
435/11/06 09:49:16	29 11.28
435/12/05 23:29:44	29 13.40
436/01/04 15:29:38	29 15.59
436/02/03 09:11:29	29 17.41
436/03/04 03:12:44	29 18.01
436/04/02 20:04:24	29 16.51
436/05/02 10:53:46	29 14.49
436/05/31 23:34:19	29 12.40
436/06/30 10:28:54	29 10.54
436/07/29 20:10:25	29 09.41
436/08/28 05:13:20	29 09.02
436/09/26 14:13:46	29 09.00
436/10/25 23:50:46	29 09.37
436/11/24 10:41:32	29 10.50
436/12/23 23:09:57	29 12.28
437/01/22 13:14:56	29 14.04
437/02/21 04:29:59	29 15.15
437/03/22 20:17:39	29 15.47
437/04/21 12:04:25	29 15.46
437/05/21 03:23:13	29 15.18
437/06/19 17:48:45	29 14.25
437/07/19 06:59:08	29 13.10

437/08/17 18:46:42	29 11.47
437/09/16 05:27:59	29 10.41
437/10/15 15:40:11	29 10.12
437/11/14 02:03:04	29 10.22
437/12/13 12:58:50	29 10.55
438/01/12 00:26:50	29 11.28
438/02/10 12:19:07	29 11.52
438/03/12 00:40:23	29 12.21
438/04/10 13:50:04	29 13.09
438/05/10 04:04:17	29 14.14
438/06/08 19:14:23	29 15.10
438/07/08 10:42:33	29 15.28
438/08/07 01:41:09	29 14.58
438/09/05 15:40:39	29 13.59
438/10/05 04:41:15	29 13.00
438/11/03 16:59:34	29 12.18
438/12/03 04:45:22	29 11.45
439/01/01 15:52:24	29 11.07
439/01/31 02:13:31	29 10.21
439/03/01 12:02:44	29 09.49
439/03/30 21:59:42	29 09.56
439/04/29 08:53:29	29 10.53
439/05/28 21:19:15	29 12.25
439/06/27 11:23:31	29 14.04
439/07/27 02:45:59	29 15.22
439/08/25 18:53:20	29 16.07
439/09/24 11:10:49	29 16.17
439/10/24 03:02:52	29 15.52
439/11/22 17:50:09	29 14.47
439/12/22 06:57:23	29 13.07

### This is a list of lunations in the 45th decade CE.

DATE	TIME	TT	DIFF.
440/01/20	18:10:19	20 11 1	2
			_
440/02/19		29 09.3	
440/03/19	12:21:44	29 08.3	6
440/04/17	20:49:38	29 08.2	7
440/05/17	05:55:50	29 09.0	6
440/06/15	16:20:06	29 10.2	4
440/07/15	04:34:45	29 12.1	4
440/08/13	19:02:11	29 14.2	7
440/09/12	11:42:42	29 16.4	0
440/10/12	05:56:03	29 18.1	3
440/11/11	00:17:26	29 18.2	1
440/12/10	17:09:34	29 16.5	2
441/01/09	07:31:38	29 14.2	2
441/02/07	19:18:10	29 11.4	6
441/03/09	04:59:54	29 09.4	1
441/04/07	13:17:47	29 08.1	7
441/05/06	20:52:32	29 07.3	4
441/06/05	04:28:20	29 07.3	5
441/07/04	12:59:19	29 08.3	0
441/08/02	23:28:26	29 10.2	9
441/09/01	12:51:37	29 13.2	3
441/10/01	05:27:15	29 16.3	5

441/10/31 00:27:01	29 18.59
441/11/29 20:02:53	29 19.35
441/12/29 14:20:35	29 18.17
442/01/28 06:10:45	29 15.50
442/02/26 19:14:56	29 13.04
442/03/28 05:44:47	29 10.29
442/04/26 14:08:13	29 08.23
442/05/25 21:08:24	29 07.00
442/06/24 03:45:11	29 06.36
442/07/23 11:11:19	29 07.26
442/08/21 20:40:52	29 09.29
442/09/20 09:09:36	29 12.28
442/10/20 00:51:37	29 15.42
442/11/18 19:07:19	29 18.15
442/12/18 14:35:54	29 19.28
443/01/17 09:42:54	29 19.07
443/02/16 03:02:59	29 17.20
443/03/17 17:36:26	29 14.33
443/04/16 05:03:50	29 11.27
443/05/15 13:50:40	29 08.46
443/06/13 20:56:39	29 07.05
443/07/13 03:37:01	29 06.40
443/08/11 11:04:48	29 07.27
443/09/09 20:17:41	29 09.12
443/10/09 07:50:51	29 11.33
443/11/07 21:57:19	29 14.06
443/12/07 14:30:16	29 16.32
444/01/06 08:56:07	29 18.25
444/02/05 04:01:47	29 19.05
444/03/05 22:04:42	29 18.02

444/04/04 13:36:38	29 15.31
444/05/04 02:05:38	29 12.29
444/06/02 11:59:10	29 09.53
444/07/01 20:17:50	29 08.18
444/07/31 04:06:48	29 07.48
444/08/29 12:18:32	29 08.11
444/09/27 21:29:31	29 09.10
444/10/27 08:07:34	29 10.38
444/11/25 20:39:20	29 12.31
444/12/25 11:23:55	29 14.44
445/01/24 04:09:43	29 16.45
445/02/22 21:57:46	29 17.48
445/03/24 15:20:45	29 17.22
445/04/23 07:07:39	29 15.46
445/05/22 20:50:56	29 13.43
445/06/21 08:40:52	29 11.49
445/07/20 19:05:35	29 10.24
445/08/19 04:37:08	29 09.31
445/09/17 13:48:03	29 09.10
445/10/16 23:13:15	29 09.25
445/11/15 09:29:08	29 10.15
445/12/14 21:05:43	29 11.36
446/01/13 10:14:43	29 13.09
446/02/12 00:43:09	29 14.28
446/03/13 16:00:52	29 15.17
446/04/12 07:36:09	29 15.35
446/05/11 23:03:10	29 15.27
446/06/10 13:58:21	29 14.55
446/07/10 03:57:01	29 13.58
446/08/08 16:40:17	29 12.43

446/09/07 04:08:18	29 11.28
446/10/06 14:45:44	29 10.37
446/11/05 01:10:43	29 10.24
446/12/04 11:53:33	29 10.42
447/01/02 23:02:48	29 11.09
447/02/01 10:31:54	29 11.29
447/03/02 22:20:04	29 11.48
447/04/01 10:44:18	29 12.24
447/05/01 00:09:32	29 13.25
447/05/30 14:45:36	29 14.36
447/06/29 06:11:07	29 15.25
447/07/28 21:39:54	29 15.28
447/08/27 12:27:24	29 14.47
447/09/26 02:14:35	29 13.47
447/10/25 15:08:18	29 12.53
447/11/24 03:20:42	29 12.12
447/12/23 14:50:54	29 11.30
448/01/22 01:29:08	29 10.38
448/02/20 11:18:42	29 09.49
448/03/20 20:50:09	29 09.31
448/04/19 06:53:43	29 10.03
448/05/18 18:17:17	29 11.23
448/06/17 07:25:45	29 13.08
448/07/16 22:13:21	29 14.47
448/08/15 14:11:35	29 15.58
448/09/14 06:43:24	29 16.31
448/10/13 23:10:05	29 16.26
448/11/12 14:49:21	29 15.39
448/12/12 04:58:20	29 14.09
449/01/10 17:08:48	29 12.10

449/02/09 03:22:34 29 10.13 449/03/10 12:11:38 29 08.49 449/04/08 20:25:08 29 08.13 449/05/08 04:54:49 29 08.29 449/06/06 14:26:25 29 09.31 449/07/06 01:37:40 29 11.11 449/08/04 14:57:54 29 13.20 449/09/03 06:40:53 29 15.43 449/10/03 00:27:35 29 17.46 449/11/01 19:10:46 29 18.43 449/12/01 13:09:00 29 17.58 449/12/31 04:54:54 29 15.45

### **46TH DECADE CE**

#### This is a list of lunations in the 46th decade CE.

450/01/29 17:55:17 29 13.00
450/02/28 04:27:52 29 10.32
450/03/29 13:13:26 29 08.45
450/04/27 20:55:32 29 07.42
450/05/27 04:17:41 29 07.22
450/06/25 12:09:36 29 07.51
450/07/24 21:31:10 29 09.21
450/08/23 09:24:52 29 11.53
450/09/22 00:31:54 29 15.07
450/10/21 18:38:14 29 18.06

450/11/20 14:18:54	29 19.40
450/12/20 09:32:01	29 19.13
451/01/19 02:40:50	29 17.08
451/02/17 17:03:53	29 14.23
451/03/19 04:42:08	29 11.38
451/04/17 13:58:14	29 09.16
451/05/16 21:29:11	29 07.30
451/06/15 04:07:33	29 06.38
451/07/14 11:00:46	29 06.53
451/08/12 19:23:47	29 08.23
451/09/11 06:23:28	29 10.59
451/10/10 20:35:51	29 14.12
451/11/09 13:46:18	29 17.10
451/12/09 08:50:03	29 19.03
452/01/08 04:15:50	29 19.25
452/02/06 22:32:51	29 18.17
452/03/07 14:28:44	29 15.55
452/04/06 03:24:18	29 12.55
452/05/05 13:23:55	29 09.59
452/06/03 21:12:29	29 07.48
452/07/03 03:59:48	29 06.47
452/08/01 11:01:41	29 07.01
452/08/30 19:23:54	29 08.22
452/09/29 05:51:27	29 10.27
452/10/28 18:45:23	29 12.53
452/11/27 10:06:36	29 15.21
452/12/27 03:35:51	29 17.29
453/01/25 22:22:27	29 18.46
453/02/24 16:58:26	29 18.35
453/03/26 09:45:31	29 16.47

453/04/24 23:42:26	29 13.56
453/05/24 10:49:00	29 11.06
453/06/22 19:52:15	29 09.03
453/07/22 03:57:08	29 08.04
453/08/20 12:02:39	29 08.05
453/09/18 20:51:15	29 08.48
453/10/18 06:51:14	29 09.59
453/11/16 18:26:37	29 11.35
453/12/16 08:00:14	29 13.33
454/01/14 23:38:55	29 15.38
454/02/13 16:50:10	29 17.11
454/03/15 10:20:48	29 17.30
454/04/14 02:51:03	29 16.30
454/05/13 17:33:06	29 14.42
454/06/12 06:20:34	29 12.47
454/07/11 17:33:40	29 11.13
454/08/10 03:41:20	29 10.07
454/09/08 13:13:08	29 09.31
454/10/07 22:39:43	29 09.26
454/11/06 08:34:31	29 09.54
454/12/05 19:29:44	29 10.55
455/01/04 07:46:19	29 12.16
455/02/02 21:24:16	29 13.37
455/03/04 12:03:20	29 14.39
455/04/03 03:15:35	29 15.12
455/05/02 18:36:56	29 15.21
455/06/01 09:46:55	29 15.09
455/07/01 00:22:19	29 14.35
455/07/30 13:58:08	29 13.35
455/08/29 02:19:44	29 12.21

455/09/27 13:35:31	29 11.15
455/10/27 00:15:38	29 10.40
455/11/25 10:54:19	29 10.38
455/12/24 21:50:05	29 10.55
456/01/23 09:01:45	29 11.11
456/02/21 20:24:48	29 11.23
456/03/22 08:10:13	29 11.45
456/04/20 20:45:05	29 12.34
456/05/20 10:33:37	29 13.48
456/06/19 01:34:37	29 15.01
456/07/18 17:13:45	29 15.39
456/08/17 08:40:20	29 15.26
456/09/15 23:16:35	29 14.36
456/10/15 12:53:03	29 13.36
456/11/14 01:38:11	29 12.45
456/12/13 13:36:10	29 11.57
457/01/12 00:38:58	29 11.02
457/02/10 10:41:49	29 10.02
457/03/11 20:03:35	29 09.21
457/04/10 05:29:19	29 09.25
457/05/09 15:53:41	29 10.24
457/06/08 03:58:05	29 12.04
457/07/07 17:54:56	29 13.56
457/08/06 09:26:57	29 15.32
457/09/05 01:58:59	29 16.32
457/10/04 18:49:44	29 16.50
457/11/03 11:14:15	29 16.24
457/12/03 02:24:15	29 15.10
458/01/01 15:39:10	29 13.14
458/01/31 02:44:55	29 11.05

458/03/01 12:01:42	29 09.16
458/03/30 20:14:43	29 08.13
458/04/29 04:18:21	29 08.03
458/05/28 13:03:58	29 08.45
458/06/26 23:14:58	29 10.11
458/07/26 11:26:29	29 12.11
458/08/25 02:02:23	29 14.35
458/09/23 19:02:10	29 16.59
458/10/23 13:41:13	29 18.39
458/11/22 08:26:52	29 18.45
458/12/22 01:33:54	29 17.07
459/01/20 15:57:55	29 14.24
459/02/19 03:34:58	29 11.37
459/03/20 13:00:13	29 09.25
459/04/18 20:59:54	29 07.59
459/05/18 04:19:17	29 07.19
459/06/16 11:45:15	29 07.25
459/07/15 20:12:55	29 08.27
459/08/14 06:45:08	29 10.32
459/09/12 20:17:24	29 13.32
459/10/12 13:06:41	29 16.49
459/11/11 08:21:10	29 19.14

### This is a list of lunations in the 47th decade CE.

DATE TIME TT DIFF.

459/12/11 04:07:45 29 19.46

460/01/09 22:28:31	29 18.20
460/02/08 14:13:42	29 15.45
460/03/09 03:07:20	29 12.53
460/04/07 13:25:09	29 10.17
460/05/06 21:39:01	29 08.13
460/06/05 04:34:42	29 06.55
460/07/04 11:12:47	29 06.38
460/08/02 18:45:19	29 07.32
460/09/01 04:24:39	29 09.39
460/09/30 17:03:55	29 12.39
460/10/30 08:53:46	29 15.49
460/11/29 03:11:23	29 18.17
460/12/28 22:34:46	29 19.23
461/01/27 17:31:03	29 18.56
461/02/26 10:38:28	29 17.07
461/03/28 01:01:17	29 14.22
461/04/26 12:22:53	29 11.21
461/05/25 21:09:50	29 08.46
461/06/24 04:21:49	29 07.11
461/07/23 11:13:28	29 06.51
461/08/21 18:56:23	29 07.42
461/09/20 04:25:15	29 09.28
461/10/19 16:10:27	29 11.45
461/11/18 06:19:59	29 14.09
461/12/17 22:44:15	29 16.24
462/01/16 16:51:00	29 18.06
462/02/15 11:32:52	29 18.41
462/03/17 05:15:03	29 17.42
462/04/15 20:35:15	29 15.20

462/05/15 09:03:14	29 12.28
462/06/13 19:05:07	29 10.01
462/07/13 03:39:27	29 08.34
462/08/11 11:49:18	29 08.09
462/09/09 20:24:07	29 08.34
462/10/09 05:55:37	29 09.31
462/11/07 16:45:46	29 10.50
462/12/07 05:16:14	29 12.30
463/01/05 19:44:08	29 14.27
463/02/04 12:00:45	29 16.16
463/03/06 05:15:16	29 17.14
463/04/04 22:10:49	29 16.55
463/05/04 13:43:49	29 15.32
463/06/03 03:28:52	29 13.45
463/07/02 15:34:22	29 12.05
463/08/01 02:24:32	29 10.50
463/08/30 12:26:18	29 10.01
463/09/28 22:06:23	29 09.40
463/10/28 07:53:44	29 09.47
463/11/26 18:19:25	29 10.25
463/12/26 05:49:48	29 11.30
464/01/24 18:36:17	29 12.46
464/02/23 08:30:23	29 13.54
464/03/23 23:10:37	29 14.40
464/04/22 14:15:03	29 15.04
464/05/22 05:25:52	29 15.10
464/06/20 20:23:35	29 14.57
464/07/20 10:42:39	29 14.19
464/08/18 23:58:29	29 13.15
464/09/17 12:02:49	29 12.04

464/10/16 23:12:13	29 11.09
464/11/15 09:58:29	29 10.46
464/12/14 20:47:34	29 10.49
465/01/13 07:46:31	29 10.58
465/02/11 18:50:58	29 11.04
465/03/13 06:05:31	29 11.14
465/04/11 17:54:08	29 11.48
465/05/11 06:49:20	29 12.55
465/06/09 21:08:33	29 14.19
465/07/09 12:36:00	29 15.27
465/08/08 04:25:45	29 15.49
465/09/06 19:47:09	29 15.21
465/10/06 10:11:40	29 14.24
465/11/04 23:36:52	29 13.25
465/12/04 12:07:55	29 12.31
466/01/02 23:40:27	29 11.32
466/02/01 10:05:39	29 10.25
466/03/02 19:31:09	29 09.25
466/04/01 04:32:52	29 09.01
466/04/30 14:06:18	29 09.33
466/05/30 01:04:59	29 10.58
466/06/28 13:59:53	29 12.54
466/07/28 04:49:45	29 14.49
466/08/26 21:06:34	29 16.16
466/09/25 14:08:44	29 17.02
466/10/25 07:09:05	29 17.00
466/11/23 23:15:44	29 16.06
466/12/23 13:38:30	29 14.22
467/01/22 01:47:04	29 12.08
467/02/20 11:46:17	29 09.59

467/03/21 20:13:23	29 08.27
467/04/20 04:02:47	29 07.49
467/05/19 12:10:44	29 08.07
467/06/17 21:26:45	29 09.16
467/07/17 08:31:25	29 11.04
467/08/15 21:55:47	29 13.24
467/09/14 13:53:37	29 15.57
467/10/14 08:03:06	29 18.09
467/11/13 03:10:42	29 19.07
467/12/12 21:26:57	29 18.16
468/01/11 13:19:14	29 15.52
468/02/10 02:14:11	29 12.54
468/03/10 12:33:05	29 10.18
468/04/08 21:01:41	29 08.28
468/05/08 04:28:20	29 07.26
468/06/06 11:39:50	29 07.11
468/07/05 19:27:15	29 07.47
468/08/04 04:50:23	29 09.23
468/09/02 16:50:58	29 12.00
468/10/02 08:09:05	29 15.18
468/11/01 02:28:11	29 18.19
468/11/30 22:19:17	29 19.51
468/12/30 17:36:49	29 19.17
469/01/29 10:42:49	29 17.06
469/02/28 00:57:23	29 14.14
469/03/29 12:24:43	29 11.27
469/04/27 21:31:16	29 09.06
469/05/27 04:57:00	29 07.25
469/06/25 11:35:43	29 06.38
469/07/24 18:34:30	29 06.58

 469/08/23 03:06:51
 29 08.32

 469/09/21 14:17:17
 29 11.10

 469/10/21 04:38:33
 29 14.21

 469/11/19 21:52:26
 29 17.13

 469/12/19 16:52:09
 29 18.59

### **48TH DECADE CE**

#### This is a list of lunations in the 48th decade CE.

DATE	TIME	TT	DIFF.
470/01/18	12:07:27	29 19.1	5
470/02/17	06:10:58	29 18.0	3
470/03/18	21:54:34	29 15.4	3
470/04/17	10:42:24	29 12.4	7
470/05/16	20:40:28	29 09.5	8
470/06/15	04:33:45	29 07.5	3
470/07/14	11:31:25	29 06.5	7
470/08/12	18:48:04	29 07.1	6
470/09/11	03:27:03	29 08.3	8
470/10/10	14:09:06	29 10.4	2
470/11/09	03:09:56	29 13.0	0
470/12/08	18:26:24	29 15.1	6
471/01/07	11:38:56	29 17.1	2
471/02/06	06:01:09	29 18.2	2
471/03/08	00:12:55	29 18.1	1
471/04/06	16:43:35	29 16.3	0
471/05/06	06:35:40	29 13.5	2

471/06/04 17:48:22	29 11.12
471/07/04 03:06:20	29 09.17
471/08/02 11:31:58	29 08.25
471/08/31 20:01:26	29 08.29
471/09/30 05:12:48	29 09.11
471/10/29 15:28:39	29 10.15
471/11/28 03:07:31	29 11.38
471/12/27 16:29:09	29 13.21
472/01/26 07:41:30	29 15.12
472/02/25 00:18:30	29 16.37
472/03/25 17:17:20	29 16.58
472/04/24 09:27:36	29 16.10
472/05/24 00:05:48	29 14.38
472/06/22 13:04:50	29 12.59
472/07/22 00:41:19	29 11.36
472/08/20 11:19:10	29 10.37
472/09/18 21:21:58	29 10.02
472/10/18 07:14:11	29 09.52
472/11/16 17:23:40	29 10.09
472/12/16 04:18:32	29 10.54
473/01/14 16:18:19	29 11.59
473/02/13 05:25:44	29 13.07
473/03/14 19:27:38	29 14.01
473/04/13 10:05:35	29 14.37
473/05/13 01:04:18	29 14.58
473/06/11 16:09:02	29 15.04
473/07/11 06:57:58	29 14.48
473/08/09 21:02:23	29 14.04
473/09/08 09:59:57	29 12.57
473/10/07 21:50:23	29 11.50

473/11/06 08:56:29	29 11.06
473/12/05 19:47:23	29 10.50
474/01/04 06:38:59	29 10.51
474/02/02 17:31:02	29 10.52
474/03/04 04:23:30	29 10.52
474/04/02 15:33:45	29 11.10
474/05/02 03:35:56	29 12.02
474/05/31 17:01:46	29 13.25
474/06/30 07:56:45	29 14.54
474/07/29 23:49:33	29 15.52
474/08/28 15:46:02	29 15.56
474/09/27 06:59:40	29 15.13
474/10/26 21:11:02	29 14.11
474/11/25 10:20:16	29 13.09
474/12/24 22:26:32	29 12.06
475/01/23 09:21:11	29 10.54
475/02/21 19:03:05	29 09.41
475/03/23 03:56:38	29 08.53
475/04/21 12:52:15	29 08.55
475/05/20 22:49:49	29 09.57
475/06/19 10:36:23	29 11.46
475/07/19 00:29:32	29 13.53
475/08/17 16:14:13	29 15.44
475/09/16 09:12:39	29 16.58
475/10/16 02:36:22	29 17.23
475/11/14 19:30:56	29 16.54
475/12/14 10:59:37	29 15.28
476/01/13 00:17:50	29 13.18
476/02/11 11:13:05	29 10.55
476/03/11 20:10:28	29 08.57

476/04/10 04:00:37	29 07.50
476/05/09 11:42:34	29 07.41
476/06/07 20:11:25	29 08.28
476/07/07 06:13:26	29 10.02
476/08/05 18:25:34	29 12.12
476/09/04 09:12:06	29 14.46
476/10/04 02:30:59	29 17.18
476/11/02 21:32:54	29 19.01
476/12/02 16:37:57	29 19.05
477/01/01 09:54:44	29 17.16
477/01/31 00:17:01	29 14.22
477/03/01 11:43:13	29 11.26
477/03/30 20:52:55	29 09.09
477/04/29 04:37:11	29 07.44
477/05/28 11:45:04	29 07.07
477/06/26 19:05:23	29 07.20
477/07/26 03:33:27	29 08.28
477/08/24 14:11:20	29 10.37
477/09/23 03:53:22	29 13.42
477/10/22 20:54:36	29 17.01
477/11/21 16:19:43	29 19.25
477/12/21 12:11:51	29 19.52
478/01/20 06:31:11	29 18.19
478/02/18 22:08:56	29 15.37
478/03/20 10:51:53	29 12.42
478/04/18 20:59:20	29 10.07
478/05/18 05:06:31	29 08.07
478/06/16 12:01:03	29 06.54
478/07/15 18:43:45	29 06.42
478/08/14 02:25:26	29 07.41

478/09/12 12:16:14	29 09.50
478/10/12 01:06:02	29 12.49
478/11/10 17:01:38	29 15.55
478/12/10 11:17:15	29 18.15
479/01/09 06:30:48	29 19.13
479/02/08 01:12:32	29 18.41
479/03/09 18:05:24	29 16.52
479/04/08 08:17:57	29 14.12
479/05/07 19:35:57	29 11.18
479/06/06 04:26:22	29 08.50
479/07/05 11:48:05	29 07.21
479/08/03 18:54:30	29 07.06
479/09/02 02:55:08	29 08.00
479/10/01 12:40:48	29 09.45
479/10/31 00:36:35	29 11.55
479/11/29 14:45:30	29 14.08
479/12/29 06:56:06	29 16.10

### This is a list of lunations in the 49th decade CE.

DATE	TIME	TT	DIF
480/01/2	8 00:38:57	29 17.4	2
480/02/2	6 18:53:51	29 18.1	4
480/03/2	7 12:14:43	29 17.2	0
480/04/2	6 03:25:14	29 15.1	0
480/05/2	5 15:55:58	29 12.3	0

480/06/24 02:10:43	29 10.14
480/07/23 11:05:02	29 08.54
480/08/21 19:39:02	29 08.34
480/09/20 04:38:20	29 08.59
480/10/19 14:29:21	29 09.51
480/11/18 01:28:17	29 10.58
480/12/17 13:52:45	29 12.24
481/01/16 03:59:19	29 14.06
481/02/14 19:43:33	29 15.44
481/03/16 12:23:42	29 16.40
481/04/15 04:53:16	29 16.29
481/05/14 20:15:25	29 15.22
481/06/13 10:06:01	29 13.50
481/07/12 22:30:45	29 12.24
481/08/11 09:49:13	29 11.18
481/09/09 20:22:34	29 10.33
481/10/09 06:31:15	29 10.08
481/11/07 16:38:15	29 10.07
481/12/07 03:09:53	29 10.31
482/01/05 14:30:00	29 11.20
482/02/04 02:51:05	29 12.21
482/03/05 16:09:57	29 13.18
482/04/04 06:13:45	29 14.03
482/05/03 20:49:46	29 14.36
482/06/02 11:47:26	29 14.57
482/07/02 02:50:52	29 15.03
482/07/31 17:33:09	29 14.42
482/08/30 07:23:22	29 13.50
482/09/28 20:04:18	29 12.40
482/10/28 07:44:06	29 11.39

482/11/26 18:48:22	29 11.04
482/12/26 05:39:31	29 10.51
483/01/24 16:24:14	29 10.44
483/02/23 03:01:39	29 10.37
483/03/24 13:42:20	29 10.40
483/04/23 00:57:00	29 11.14
483/05/22 13:25:08	29 12.28
483/06/21 03:31:11	29 14.06
483/07/20 19:04:18	29 15.33
483/08/19 11:18:04	29 16.13
483/09/18 03:14:54	29 15.56
483/10/17 18:16:08	29 15.01
483/11/16 08:09:56	29 13.53
483/12/15 20:55:09	29 12.45
484/01/14 08:25:17	29 11.30
484/02/12 18:34:01	29 10.08
484/03/13 03:34:17	29 09.00
484/04/11 12:07:33	29 08.33
484/05/10 21:14:05	29 09.06
484/06/09 07:52:19	29 10.38
484/07/08 20:38:15	29 12.45
484/08/07 11:34:06	29 14.55
484/09/06 04:11:23	29 16.37
484/10/05 21:43:17	29 17.31
484/11/04 15:14:06	29 17.30
484/12/04 07:43:05	29 16.29
485/01/02 22:14:19	29 14.31
485/02/01 10:17:08	29 12.02
485/03/02 20:00:21	29 09.43
485/04/01 04:06:33	29 08.06

485/04/30 11:34:57	29 07.28
485/05/29 19:25:36	29 07.50
485/06/28 04:30:48	29 09.05
485/07/27 15:33:05	29 11.02
485/08/26 05:04:12	29 13.31
485/09/24 21:17:16	29 16.13
485/10/24 15:47:22	29 18.30
485/11/23 11:14:54	29 19.27
485/12/23 05:43:45	29 18.28
486/01/21 21:37:51	29 15.54
486/02/20 10:24:49	29 12.46
486/03/21 20:29:42	29 10.04
486/04/20 04:42:55	29 08.13
486/05/19 11:57:05	29 07.14
486/06/17 19:01:42	29 07.04
486/07/17 02:48:34	29 07.46
486/08/15 12:16:40	29 09.28
486/09/14 00:26:16	29 12.09
486/10/13 15:55:29	29 15.29
486/11/12 10:24:54	29 18.29
486/12/12 06:21:53	29 19.57
487/01/11 01:38:41	29 19.16
487/02/09 18:37:50	29 16.59
487/03/11 08:41:56	29 14.04
487/04/09 19:58:39	29 11.16
487/05/09 04:57:48	29 08.59
487/06/07 12:21:40	29 07.23
487/07/06 19:04:42	29 06.43
487/08/05 02:13:02	29 07.08
487/09/03 10:57:57	29 08.44

487/10/02 22:20:35	29 11.22
487/11/01 12:49:30	29 14.28
487/12/01 06:02:53	29 17.13
487/12/31 00:53:01	29 18.50
488/01/29 19:52:28	29 18.59
488/02/28 13:39:01	29 17.46
488/03/29 05:09:38	29 15.30
488/04/27 17:51:42	29 12.42
488/05/27 03:51:54	29 10.00
488/06/25 11:54:20	29 08.02
488/07/24 19:06:42	29 07.12
488/08/23 02:41:42	29 07.35
488/09/21 11:39:30	29 08.57
488/10/20 22:35:45	29 10.56
488/11/19 11:40:40	29 13.04
488/12/19 02:47:46	29 15.07
489/01/17 19:38:38	29 16.50
489/02/16 13:32:43	29 17.54
489/03/18 07:18:45	29 17.46
489/04/16 23:33:58	29 16.15
489/05/16 13:23:56	29 13.49
489/06/15 00:46:21	29 11.22
489/07/14 10:22:35	29 09.36
489/08/12 19:11:52	29 08.49
489/09/11 04:06:53	29 08.55
489/10/10 13:40:57	29 09.34
489/11/09 00:10:51	29 10.29
489/12/08 11:50:03	29 11.39

### This is a list of lunations in the 50th decade CE.

DATE	TIME	TT	DIF
490/01/0	7 00:56:09	29 13	.06
490/02/0	5 15:39:20	29 14	.43
490/03/0	7 07:40:46	29 16	.01
490/04/0	6 00:08:04	29 16	.27
490/05/0	5 15:59:55	29 15	.51
490/06/0	4 06:36:39	29 14	.36
490/07/0	3 19:50:04	29 13	.13
490/08/0	2 07:52:39	29 12	.02
490/08/3	1 19:02:36	29 11	.09
490/09/3	0 05:36:58	29 10	.34
490/10/2	9 15:53:44	29 10	.16
490/11/2	8 02:15:20	29 10	.21
490/12/2	7 13:06:26	29 10	.51
491/01/2	6 00:46:11	29 11	.39
491/02/2	4 13:21:01	29 12	.34
491/03/2	6 02:45:22	29 13	.24
491/04/2	4 16:50:05	29 14	.04
491/05/2	4 07:28:13	29 14	.38
491/06/2	2 22:30:27	29 15	.02
491/07/2	2 13:35:58	29 15	.05
491/08/2	1 04:11:41	29 14	.35
491/09/1	9 17:46:42	29 13	.35
491/10/1	9 06:11:18	29 12	.24
491/11/1	7 17:40:56	29 11	.29
491/12/1	7 04:40:12	29 10	.59

492/01/15 15:23:41	29 10.43
492/02/14 01:53:29	29 10.29
492/03/14 12:14:49	29 10.21
492/04/12 22:51:29	29 10.36
492/05/12 10:24:03	29 11.32
492/06/10 23:30:53	29 13.06
492/07/10 14:23:23	29 14.52
492/08/09 06:32:23	29 16.09
492/09/07 22:59:44	29 16.27
492/10/07 14:49:45	29 15.50
492/11/06 05:32:58	29 14.43
492/12/05 19:01:53	29 13.28
493/01/04 07:11:58	29 12.10
493/02/02 17:55:31	29 10.43
493/03/04 03:15:56	29 09.20
493/04/02 11:43:07	29 08.27
493/05/01 20:12:17	29 08.29
493/05/31 05:47:35	29 09.35
493/06/29 17:20:40	29 11.33
493/07/29 07:13:16	29 13.52
493/08/27 23:11:49	29 15.58
493/09/26 16:35:39	29 17.23
493/10/26 10:29:17	29 17.53
493/11/25 03:49:23	29 17.20
493/12/24 19:31:52	29 15.42
494/01/23 08:49:41	29 13.17
494/02/21 19:32:47	29 10.43
494/03/23 04:11:19	29 08.38
494/04/21 11:40:57	29 07.29
494/05/20 19:04:47	29 07.23

494/06/19 03:20:58	29 08.16
494/07/18 13:17:53	29 09.56
494/08/17 01:33:23	29 12.15
494/09/15 16:31:26	29 14.58
494/10/15 10:07:54	29 17.36
494/11/14 05:28:55	29 19.21
494/12/14 00:48:18	29 19.19
495/01/12 18:10:00	29 17.21
495/02/11 08:27:23	29 14.17
495/03/12 19:41:48	29 11.14
495/04/11 04:37:13	29 08.55
495/05/10 12:09:01	29 07.31
495/06/08 19:09:25	29 07.00
495/07/08 02:28:36	29 07.19
495/08/06 11:01:15	29 08.32
495/09/04 21:47:43	29 10.46
495/10/04 11:40:04	29 13.52
495/11/03 04:50:33	29 17.10
495/12/03 00:20:46	29 19.30
496/01/01 20:11:46	29 19.51
496/01/31 14:24:14	29 18.12
496/03/01 05:51:48	29 15.27
496/03/30 18:24:22	29 12.32
496/04/29 04:24:25	29 10.00
496/05/28 12:29:25	29 08.05
496/06/26 19:27:57	29 06.58
496/07/26 02:20:10	29 06.52
496/08/24 10:14:53	29 07.54
496/09/22 20:19:07	29 10.04
496/10/22 09:18:34	29 12.59

496/11/21 01:15:53	29 15.57
496/12/20 19:23:20	29 18.07
497/01/19 14:20:48	29 18.57
497/02/18 08:43:40	29 18.22
497/03/20 01:20:43	29 16.37
497/04/18 15:24:44	29 14.04
497/05/18 02:42:54	29 11.18
497/06/16 11:41:17	29 08.58
497/07/15 19:17:06	29 07.35
497/08/14 02:41:47	29 07.24
497/09/12 11:02:11	29 08.20
497/10/11 21:04:50	29 10.02
497/11/10 09:09:09	29 12.04
497/12/09 23:13:33	29 14.04
498/01/08 15:05:48	29 15.52
498/02/07 08:20:39	29 17.14
498/03/09 02:06:10	29 17.45
498/04/07 19:05:32	29 16.59
498/05/07 10:08:09	29 15.02
498/06/05 22:44:50	29 12.36
498/07/05 09:16:15	29 10.31
498/08/03 18:34:13	29 09.17
498/09/02 03:35:08	29 09.00
498/10/01 13:00:08	29 09.25
498/10/30 23:09:54	29 10.09
498/11/29 10:15:00	29 11.05
498/12/28 22:29:35	29 12.14
499/01/27 12:10:43	29 13.41
499/02/26 03:19:22	29 15.08
499/03/27 19:23:32	29 16.04

 499/04/26 11:27:20
 29 16.03

 499/05/26 02:40:33
 29 15.13

 499/06/24 16:39:57
 29 13.59

 499/07/24 05:27:55
 29 12.47

 499/08/22 17:18:28
 29 11.50

 499/09/21 04:25:53
 29 11.07

 499/10/20 15:03:28
 29 10.37

 499/11/19 01:28:06
 29 10.24

 499/12/18 12:02:00
 29 10.33

# **6TH CENTURY CE**

This is a list of lunations in the 6th century CE.

### 51ST DECADE CE

This is a list of lunations in the 51st decade CE.

500/01/16 23:07:47 29 11.05 500/02/15 11:00:17 29 11.52 500/03/15 23:42:34 29 12.42 500/04/14 13:10:32 29 13.27 500/05/14 03:20:13 29 14.09 500/06/12 18:07:41 29 14.47 500/07/12 09:20:05 29 15.12

500/08/11 00:28:33	29 15.08
500/09/09 14:55:03	29 14.26
500/10/09 04:12:41	29 13.17
500/11/07 16:20:54	29 12.08
500/12/07 03:39:34	29 11.18
501/01/05 14:28:45	29 10.49
501/02/04 00:56:21	29 10.27
501/03/05 11:05:55	29 10.09
501/04/03 21:14:04	29 10.08
501/05/03 07:57:39	29 10.43
501/06/01 20:02:15	29 12.04
501/07/01 09:58:25	29 13.56
501/07/31 01:39:34	29 15.41
501/08/29 18:18:20	29 16.38
501/09/28 10:50:09	29 16.31
501/10/28 02:26:09	29 15.35
501/11/26 16:45:21	29 14.19
501/12/26 05:40:59	29 12.55
502/01/24 17:05:39	29 11.24
502/02/23 02:56:31	29 09.50
502/03/24 11:32:02	29 08.35
502/04/22 19:38:50	29 08.06
502/05/22 04:21:26	29 08.42
502/06/20 14:42:29	29 10.21
502/07/20 03:22:16	29 12.39
502/08/18 18:25:49	29 15.03
502/09/17 11:23:43	29 16.57
502/10/17 05:23:50	29 18.00
502/11/15 23:22:11	29 17.58
502/12/15 16:09:44	29 16.47

503/01/14 06:45:54	29 14.36
503/02/12 18:40:46	29 11.54
503/03/14 04:07:34	29 09.26
503/04/12 11:54:13	29 07.46
503/05/11 19:04:19	29 07.10
503/06/10 02:41:13	29 07.36
503/07/09 11:39:30	29 08.58
503/08/07 22:42:43	29 11.03
503/09/06 12:22:27	29 13.39
503/10/06 04:50:12	29 16.27
503/11/04 23:37:33	29 18.47
503/12/04 19:19:39	29 19.42
504/01/03 13:55:31	29 18.35
504/02/02 05:47:26	29 15.51
504/03/02 18:25:00	29 12.37
504/04/01 04:17:02	29 09.52
504/04/30 12:18:05	29 08.01
504/05/29 19:24:10	29 07.06
504/06/28 02:26:40	29 07.02
504/07/27 10:17:17	29 07.50
504/08/25 19:53:24	29 09.36
504/09/24 08:12:53	29 12.19
504/10/23 23:51:05	29 15.38
504/11/22 18:25:42	29 18.34
504/12/22 14:22:04	29 19.56
505/01/21 09:32:32	29 19.10
505/02/20 02:21:57	29 16.49
505/03/21 16:15:51	29 13.53
505/04/20 03:24:44	29 11.08
505/05/19 12:20:42	29 08.55

505/06/17 19:47:16	29 07.26
505/07/17 02:38:41	29 06.51
505/08/15 09:59:32	29 07.20
505/09/13 18:58:21	29 08.58
505/10/13 06:32:26	29 11.34
505/11/11 21:05:56	29 14.33
505/12/11 14:13:52	29 17.07
506/01/10 08:49:04	29 18.35
506/02/09 03:28:39	29 18.39
506/03/10 20:56:38	29 17.27
506/04/09 12:15:17	29 15.18
506/05/09 00:54:35	29 12.39
506/06/07 11:00:58	29 10.06
506/07/06 19:16:44	29 08.15
506/08/05 02:47:25	29 07.30
506/09/03 10:43:09	29 07.55
506/10/02 20:00:18	29 09.17
506/11/01 07:09:08	29 11.08
506/11/30 20:14:27	29 13.05
506/12/30 11:07:15	29 14.52
507/01/29 03:31:31	29 16.24
507/02/27 20:53:52	29 17.22
507/03/29 14:12:51	29 17.18
507/04/28 06:13:48	29 16.00
507/05/27 20:04:54	29 13.51
507/06/26 07:41:31	29 11.36
507/07/25 17:40:48	29 09.59
507/08/24 02:57:46	29 09.16
507/09/22 12:20:35	29 09.22
507/10/21 22:17:06	29 09.56

507/11/20 08:58:13	29 10.41
507/12/19 20:33:09	29 11.34
508/01/18 09:18:46	29 12.45
508/02/16 23:28:54	29 14.10
508/03/17 14:52:56	29 15.24
508/04/16 06:49:16	29 15.56
508/05/15 22:25:15	29 15.35
508/06/14 13:04:25	29 14.39
508/07/14 02:36:38	29 13.32
508/08/12 15:09:17	29 12.32
508/09/11 02:53:50	29 11.44
508/10/10 13:59:56	29 11.06
508/11/09 00:38:53	29 10.38
508/12/08 11:08:17	29 10.29
509/01/06 21:50:49	29 10.42
509/02/05 09:06:53	29 11.16
509/03/06 21:07:41	29 12.00
509/04/05 09:55:22	29 12.47
509/05/04 23:29:30	29 13.34
509/06/03 13:50:37	29 14.21
509/07/03 04:54:02	29 15.03
509/08/01 20:19:18	29 15.25
509/08/31 11:28:24	29 15.09
509/09/30 01:41:21	29 14.12
509/10/29 14:38:41	29 12.57
509/11/28 02:28:40	29 11.49
509/12/27 13:32:12	29 11.03

# 52ND DECADE CE

### This is a list of lunations in the 52nd decade CE.

DATE	TIME	TT	DIF
510/01/2	26 00:03:52	29 10.	31
510/02/2	24 10:09:16	29 10.	05
510/03/2	25 19:59:21	29 09.	50
510/04/2	24 06:03:59	29 10.	.04
510/05/2	23 17:09:39	29 11.	.05
510/06/2	22 06:00:36	29 12.	.50
510/07/2	21 20:53:32	29 14.	52
510/08/2	20 13:21:02	29 16.	27
510/09/1	9 06:20:21	29 16.	59
510/10/1	8 22:46:18	29 16.	25
510/11/1	7 13:59:13	29 15.	12
510/12/1	7 03:44:25	29 13.	45
511/01/1	5 15:54:35	29 12.	10
511/02/1	4 02:24:11	29 10.	29
511/03/1	5 11:21:57	29 08.	.57
511/04/1	3 19:23:28	29 08.	.01
511/05/1	3 03:28:23	29 08.	04
511/06/1	1 12:44:44	29 09.	16
511/07/1	1 00:08:04	29 11.	23
511/08/0	9 14:03:30	29 13.	55
511/09/0	8 06:18:00	29 16.	14
511/10/0	8 00:07:10	29 17.	49
511/11/0	06 18:28:11	29 18.	21
511/12/0	06 12:09:26	29 17.	41
512/01/0	5 04:00:53	29 15.	51

512/02/03 17:14:30	29 13.13
512/03/04 03:43:45	29 10.29
512/04/02 12:04:01	29 08.20
512/05/01 19:15:38	29 07.11
512/05/31 02:25:11	29 07.09
512/06/29 10:33:09	29 08.07
512/07/28 20:29:08	29 09.55
512/08/27 08:51:00	29 12.21
512/09/26 00:01:25	29 15.10
512/10/25 17:53:34	29 17.52
512/11/24 13:29:13	29 19.35
512/12/24 08:57:22	29 19.28
513/01/23 02:19:23	29 17.22
513/02/21 16:29:32	29 14.10
513/03/23 03:32:22	29 11.02
513/04/21 12:15:41	29 08.43
513/05/20 19:38:23	29 07.22
513/06/19 02:35:07	29 06.56
513/07/18 09:56:40	29 07.21
513/08/16 18:36:33	29 08.39
513/09/15 05:32:48	29 10.56
513/10/14 19:34:43	29 14.01
513/11/13 12:51:33	29 17.16
513/12/13 08:22:22	29 19.30
514/01/12 04:07:38	29 19.45
514/02/10 22:10:06	29 18.02
514/03/12 13:26:35	29 15.16
514/04/11 01:50:02	29 12.23
514/05/10 11:45:19	29 09.55
514/06/08 19:51:31	29 08.06

514/07/08 02:57:28	29 07.05
514/08/06 10:02:06	29 07.04
514/09/04 18:11:47	29 08.09
514/10/04 04:29:49	29 10.18
514/11/02 17:37:23	29 13.07
514/12/02 09:32:57	29 15.55
515/01/01 03:27:34	29 17.54
515/01/30 22:04:30	29 18.36
515/03/01 16:05:36	29 18.01
515/03/31 08:26:14	29 16.20
515/04/29 22:23:20	29 13.57
515/05/29 09:44:52	29 11.21
515/06/27 18:55:16	29 09.10
515/07/27 02:49:10	29 07.53
515/08/25 10:35:20	29 07.46
515/09/23 19:17:10	29 08.41
515/10/23 05:36:12	29 10.19
515/11/21 17:46:09	29 12.09
515/12/21 07:41:35	29 13.55
516/01/19 23:10:48	29 15.29
516/02/18 15:54:08	29 16.43
516/03/19 09:08:54	29 17.14
516/04/18 01:47:48	29 16.38
516/05/17 16:45:30	29 14.57
516/06/16 05:32:14	29 12.46
516/07/15 16:24:30	29 10.52
516/08/14 02:09:29	29 09.44
516/09/12 11:39:03	29 09.29
516/10/11 21:29:13	29 09.50
516/11/10 07:54:53	29 10.25

516/12/09 19:01:42	29 11.06
517/01/08 07:01:53	29 12.00
517/02/06 20:14:26	29 13.12
517/03/08 10:46:32	29 14.32
517/04/07 02:16:01	29 15.29
517/05/06 17:56:58	29 15.40
517/06/05 09:04:56	29 15.07
517/07/04 23:16:50	29 14.11
517/08/03 12:31:05	29 13.14
517/09/02 00:55:26	29 12.24
517/10/01 12:36:49	29 11.41
517/10/30 23:41:14	29 11.04
517/11/29 10:19:49	29 10.38
517/12/28 20:51:45	29 10.31
518/01/27 07:39:43	29 10.47
518/02/25 19:01:59	29 11.22
518/03/27 07:08:05	29 12.06
518/04/25 20:02:11	29 12.54
518/05/25 09:48:24	29 13.46
518/06/24 00:28:48	29 14.40
518/07/23 15:53:07	29 15.24
518/08/22 07:30:00	29 15.36
518/09/20 22:33:44	29 15.03
518/10/20 12:27:10	29 13.53
518/11/19 01:01:05	29 12.33
518/12/18 12:30:16	29 11.29
519/01/16 23:13:30	29 10.43
519/02/15 09:21:11	29 10.07
519/03/16 19:02:09	29 09.40
519/04/15 04:39:06	29 09.36

519/05/14 14:54:28 29 10.15 519/06/13 02:39:15 29 11.44 519/07/12 16:29:23 29 13.50 519/08/11 08:21:46 29 15.52 519/09/10 01:27:19 29 17.05 519/10/09 18:33:37 29 17.06 519/11/08 10:41:25 29 16.07 519/12/08 01:21:17 29 14.39

### 53RD DECADE CE

#### This is a list of lunations in the 53rd decade CE.

520/01/06 14:22:13
520/02/05 01:37:28 29 11.15 520/03/05 11:08:49 29 09.31 520/04/03 19:20:34 29 08.11 520/05/03 03:04:02 29 07.43
520/03/05 11:08:49 29 09.31 520/04/03 19:20:34 29 08.11 520/05/03 03:04:02 29 07.43
520/04/03 19:20:34 29 08.11 520/05/03 03:04:02 29 07.43
520/05/03 03:04:02 29 07.43
520/06/01 11:27:14 29 08.23
520/06/30 21:36:08 29 10.08
520/07/30 10:14:17 29 12.38
520/08/29 01:28:24 29 15.14
520/09/27 18:47:15 29 17.18
520/10/27 13:13:02 29 18.25
520/11/26 07:34:00 29 18.20
520/12/26 00:34:20 29 17.00
521/01/24 15:10:41 29 14.36

521/02/23 02:55:10	29 11.44
521/03/24 12:05:45	29 09.10
521/04/22 19:35:08	29 07.29
521/05/22 02:30:41	29 06.55
521/06/20 09:58:15	29 07.27
521/07/19 18:53:47	29 08.55
521/08/18 06:01:04	29 11.07
521/09/16 19:50:41	29 13.49
521/10/16 12:32:00	29 16.41
521/11/15 07:33:04	29 19.01
521/12/15 03:24:40	29 19.51
522/01/13 22:02:32	29 18.37
522/02/12 13:49:01	29 15.46
522/03/14 02:16:16	29 12.27
522/04/12 11:56:38	29 09.40
522/05/11 19:48:10	29 07.51
522/06/10 02:49:44	29 07.01
522/07/09 09:54:00	29 07.04
522/08/07 17:51:58	29 07.58
522/09/06 03:38:41	29 09.46
522/10/05 16:08:51	29 12.30
522/11/04 07:54:31	29 15.45
522/12/04 02:30:26	29 18.35
523/01/02 22:20:46	29 19.50
523/02/01 17:19:53	29 18.59
523/03/03 09:56:24	29 16.36
523/04/01 23:39:25	29 13.43
523/05/01 10:42:01	29 11.02
523/05/30 19:38:02	29 08.56
523/06/29 03:11:25	29 07.33

523/07/28 10:15:30	29 07.04
523/08/26 17:52:35	29 07.37
523/09/25 03:07:37	29 09.15
523/10/24 14:53:12	29 11.45
523/11/23 05:28:38	29 14.35
523/12/22 22:26:21	29 16.57
524/01/21 16:41:17	29 18.14
524/02/20 10:56:46	29 18.15
524/03/21 04:04:19	29 17.07
524/04/19 19:11:46	29 15.07
524/05/19 07:51:12	29 12.39
524/06/17 18:07:50	29 10.16
524/07/17 02:41:07	29 08.33
524/08/15 10:33:35	29 07.52
524/09/13 18:52:09	29 08.18
524/10/13 04:28:47	29 09.36
524/11/11 15:48:05	29 11.19
524/12/11 04:49:56	29 13.01
525/01/09 19:24:08	29 14.34
525/02/08 11:18:25	29 15.54
525/03/10 04:07:29	29 16.49
525/04/08 20:59:56	29 16.52
525/05/08 12:48:50	29 15.48
525/06/07 02:44:19	29 13.55
525/07/06 14:38:38	29 11.54
525/08/05 01:03:58	29 10.25
525/09/03 10:50:29	29 09.46
525/10/02 20:41:27	29 09.50
525/11/01 06:58:56	29 10.17
525/11/30 17:48:18	29 10.49

525/12/30 05:15:29	29 11.27
526/01/28 17:37:41	29 12.22
526/02/27 07:13:07	29 13.35
526/03/28 21:59:37	29 14.46
526/04/27 13:26:02	29 15.26
526/05/27 04:48:01	29 15.21
526/06/25 19:32:00	29 14.43
526/07/25 09:25:34	29 13.53
526/08/23 22:30:27	29 13.04
526/09/22 10:50:43	29 12.20
526/10/21 22:28:04	29 11.37
526/11/20 09:27:02	29 10.58
526/12/19 20:01:06	29 10.34
527/01/18 06:31:56	29 10.30
527/02/16 17:22:13	29 10.50
527/03/18 04:48:32	29 11.26
527/04/16 17:00:46	29 12.12
527/05/16 06:06:36	29 13.05
527/06/14 20:13:27	29 14.06
527/07/14 11:20:51	29 15.07
527/08/13 03:08:15	29 15.47
527/09/11 18:52:04	29 15.43
527/10/11 09:42:26	29 14.50
527/11/09 23:09:55	29 13.27
527/12/09 11:16:10	29 12.06
528/01/07 22:19:40	29 11.03
528/02/06 08:36:25	29 10.16
528/03/06 18:16:32	29 09.40
528/04/05 03:36:54	29 09.20
528/05/04 13:12:55	29 09.36

528/06/02 23:55:58	29 10.43
528/07/02 12:35:17	29 12.39
528/08/01 03:31:55	29 14.56
528/08/30 20:19:24	29 16.47
528/09/29 13:49:58	29 17.30
528/10/29 06:48:51	29 16.58
528/11/27 22:26:54	29 15.38
528/12/27 12:23:25	29 13.56
529/01/26 00:29:54	29 12.06
529/02/24 10:44:05	29 10.14
529/03/25 19:20:17	29 08.36
529/04/24 02:59:10	29 07.38
529/05/23 10:44:04	29 07.44
529/06/21 19:45:54	29 09.01
529/07/21 07:03:14	29 11.17
529/08/19 21:03:31	29 14.00
529/09/18 13:33:43	29 16.30
529/10/18 07:45:38	29 18.11
529/11/17 02:29:43	29 18.44
529/12/16 20:27:06	29 17.57

#### This is a list of lunations in the 54th decade CE.

DATE	TIME	TT	DIFF.
530/01/1	5 12:23:18	29 15	.56
530/02/14	4 01:30:28	29 13	.07

530/03/15 11:46:00	29 10.15
530/04/13 19:50:03	29 08.04
530/05/13 02:47:02	29 06.57
530/06/11 09:46:24	29 06.59
530/07/10 17:50:20	29 08.03
530/08/09 03:48:52	29 09.58
530/09/07 16:18:55	29 12.30
530/10/07 07:41:09	29 15.22
530/11/06 01:45:46	29 18.04
530/12/05 21:30:44	29 19.44
531/01/04 17:01:42	29 19.30
531/02/03 10:19:21	29 17.17
531/03/05 00:20:09	29 14.00
531/04/03 11:11:55	29 10.51
531/05/02 19:45:46	29 08.33
531/06/01 03:03:26	29 07.17
531/06/30 10:01:18	29 06.57
531/07/29 17:30:00	29 07.28
531/08/28 02:20:59	29 08.50
531/09/26 13:28:55	29 11.07
531/10/26 03:39:22	29 14.10
531/11/24 20:58:19	29 17.18
531/12/24 16:23:16	29 19.24
532/01/23 11:56:23	29 19.33
532/02/22 05:44:38	29 17.48
532/03/22 20:49:00	29 15.04
532/04/21 09:05:14	29 12.16
532/05/20 18:59:45	29 09.54
532/06/19 03:12:08	29 08.12
532/07/18 10:30:23	29 07.18

532/08/16 17:51:25	29 07.21
532/09/15 02:18:23	29 08.26
532/10/14 12:50:14	29 10.31
532/11/13 02:03:07	29 13.12
532/12/12 17:51:49	29 15.48
533/01/11 11:27:47	29 17.35
533/02/10 05:39:32	29 18.11
533/03/11 23:16:42	29 17.37
533/04/10 15:21:34	29 16.04
533/05/10 05:14:42	29 13.53
533/06/08 16:43:56	29 11.29
533/07/08 02:10:55	29 09.26
533/08/06 10:26:49	29 08.15
533/09/04 18:37:02	29 08.10
533/10/04 03:41:03	29 09.04
533/11/02 14:15:09	29 10.34
533/12/02 02:27:27	29 12.12
533/12/31 16:09:34	29 13.42
534/01/30 07:11:38	29 15.02
534/02/28 23:20:30	29 16.08
534/03/30 16:03:15	29 16.42
534/04/29 08:22:13	29 16.18
534/05/28 23:17:09	29 14.54
534/06/27 12:17:13	29 13.00
534/07/26 23:34:04	29 11.16
534/08/25 09:49:21	29 10.15
534/09/23 19:49:37	29 10.00
534/10/23 06:05:06	29 10.15
534/11/21 16:44:48	29 10.39
534/12/21 03:50:04	29 11.05

535/01/19 15:32:13	29 11.42
535/02/18 04:13:15	29 12.41
535/03/19 18:07:15	29 13.54
535/04/18 09:02:02	29 14.54
535/05/18 00:21:29	29 15.19
535/06/16 15:26:40	29 15.05
535/07/16 05:54:17	29 14.27
535/08/14 19:38:12	29 13.43
535/09/13 08:38:55	29 13.00
535/10/12 20:54:55	29 12.16
535/11/11 08:24:25	29 11.29
535/12/10 19:13:20	29 10.48
536/01/09 05:39:07	29 10.25
536/02/07 16:05:56	29 10.26
536/03/08 02:56:29	29 10.50
536/04/06 14:27:06	29 11.30
536/05/06 02:49:47	29 12.22
536/06/04 16:15:49	29 13.26
536/07/04 06:52:35	29 14.36
536/08/02 22:31:45	29 15.39
536/09/01 14:38:58	29 16.07
536/10/01 06:20:12	29 15.41
536/10/30 20:47:44	29 14.27
536/11/29 09:43:55	29 12.56
536/12/28 21:19:29	29 11.35
537/01/27 07:53:22	29 10.33
537/02/25 17:39:38	29 09.46
537/03/27 02:52:42	29 09.13
537/04/25 12:00:54	29 09.08
537/05/24 21:51:28	29 09.50

537/06/23 09:19:53	29 11.28
537/07/22 23:06:39	29 13.46
537/08/21 15:11:32	29 16.04
537/09/20 08:43:30	29 17.31
537/10/20 02:22:26	29 17.38
537/11/18 18:59:02	29 16.36
537/12/18 09:56:02	29 14.57
538/01/16 22:59:08	29 13.03
538/02/15 10:03:16	29 11.04
538/03/16 19:15:15	29 09.11
538/04/15 03:04:59	29 07.49
538/05/14 10:27:58	29 07.22
538/06/12 18:35:12	29 08.07
538/07/12 04:35:18	29 10.00
538/08/10 17:14:16	29 12.38
538/09/09 08:39:47	29 15.25
538/10/09 02:18:24	29 17.38
538/11/07 21:06:41	29 18.48
538/12/07 15:45:50	29 18.39
539/01/06 08:54:24	29 17.08
539/02/04 23:27:36	29 14.33
539/03/06 11:00:27	29 11.32
539/04/04 19:55:41	29 08.55
539/05/04 03:10:24	29 07.14
539/06/02 09:55:05	29 06.44
539/07/01 17:17:32	29 07.22
539/07/31 02:14:25	29 08.56
539/08/29 13:28:44	29 11.14
539/09/28 03:29:05	29 14.00
539/10/27 20:21:55	29 16.52

539/11/26 15:32:00 29 19.10 539/12/26 11:27:00 29 19.55

### 55TH DECADE CE

#### This is a list of lunations in the 55th decade CE.

DATE	TIME	тт	DIFF.
540/01/25	06:01:42	29 18.3	4
540/02/23	21:40:06	29 15.3	8
540/03/24	09:57:17	29 12.1	7
540/04/22	19:28:34	29 09.3	1
540/05/22	03:14:42	29 07.4	6
540/06/20	10:16:24	29 07.0	1
540/07/19	17:26:47	29 07.1	0
540/08/18	01:35:21	29 08.0	8
540/09/16	11:34:05	29 09.5	8
540/10/16	00:13:53	29 12.3	9
540/11/14	16:03:11	29 15.4	9
540/12/14	10:34:29	29 18.3	1
541/01/13	06:12:52	29 19.3	8
541/02/12	00:56:45	29 18.4	3
541/03/13	17:19:33	29 16.2	2
541/04/12	06:53:40	29 13.3	4
541/05/11	17:53:54	29 11.0	0
541/06/10	02:54:39	29 09.0	0
541/07/09	10:39:19	29 07.4	4
541/08/07	17:59:33	29 07.2	0

541/09/06 01:54:46	29 07.55
541/10/05 11:25:57	29 09.31
541/11/03 23:20:47	29 11.54
541/12/03 13:53:57	29 14.33
542/01/02 06:36:22	29 16.42
542/02/01 00:26:29	29 17.50
542/03/02 18:15:09	29 17.48
542/04/01 11:01:49	29 16.46
542/05/01 01:59:49	29 14.58
542/05/30 14:42:41	29 12.42
542/06/29 01:13:41	29 10.30
542/07/28 10:08:31	29 08.54
542/08/26 18:25:54	29 08.17
542/09/25 03:08:50	29 08.42
542/10/24 13:04:22	29 09.55
542/11/23 00:31:26	29 11.27
542/12/22 13:25:41	29 12.54
543/01/21 03:36:52	29 14.11
543/02/19 18:57:41	29 15.20
543/03/21 11:11:41	29 16.14
543/04/20 03:37:50	29 16.26
543/05/19 19:16:50	29 15.39
543/06/18 09:20:20	29 14.03
543/07/17 21:36:38	29 12.16
543/08/16 08:32:02	29 10.55
543/09/14 18:50:47	29 10.18
543/10/14 05:10:11	29 10.19
543/11/12 15:46:18	29 10.36
543/12/12 02:39:32	29 10.53
544/01/10 13:54:01	29 11.14

544/02/09 01:48:50	29 11.54
544/03/09 14:47:41	29 12.58
544/04/08 04:57:07	29 14.09
544/05/07 19:56:06	29 14.58
544/06/06 11:07:46	29 15.11
544/07/06 02:00:43	29 14.52
544/08/04 16:19:29	29 14.18
544/09/03 05:59:24	29 13.39
544/10/02 18:56:11	29 12.56
544/11/01 07:03:08	29 12.06
544/11/30 18:18:22	29 11.15
544/12/30 04:52:25	29 10.34
545/01/28 15:07:34	29 10.15
545/02/27 01:30:00	29 10.22
545/03/28 12:22:10	29 10.52
545/04/27 00:01:07	29 11.38
545/05/26 12:41:54	29 12.40
545/06/25 02:37:53	29 13.55
545/07/24 17:52:09	29 15.14
545/08/23 10:03:38	29 16.11
545/09/22 02:22:44	29 16.19
545/10/21 17:49:29	29 15.26
545/11/20 07:44:32	29 13.55
545/12/19 20:03:30	29 12.18
546/01/18 07:03:29	29 10.59
546/02/16 17:03:00	29 09.59
546/03/18 02:17:24	29 09.14
546/04/16 11:09:24	29 08.52
546/05/15 20:19:26	29 09.10
546/06/14 06:43:09	29 10.23

546/07/13 19:14:07	29 12.30
546/08/12 10:17:02	29 15.02
546/09/11 03:25:45	29 17.08
546/10/10 21:27:02	29 18.01
546/11/09 14:56:30	29 17.29
546/12/09 06:55:57	29 15.59
547/01/07 20:59:34	29 14.03
547/02/06 08:58:55	29 11.59
547/03/07 18:55:57	29 09.57
547/04/06 03:10:53	29 08.14
547/05/05 10:29:14	29 07.18
547/06/03 17:57:30	29 07.28
547/07/03 02:48:55	29 08.51
547/08/01 14:04:18	29 11.15
547/08/31 04:12:29	29 14.08
547/09/29 20:59:20	29 16.46
547/10/29 15:32:15	29 18.32
547/11/28 10:35:15	29 19.03
547/12/28 04:43:32	29 18.08
548/01/26 20:39:54	29 15.56
548/02/25 09:38:10	29 12.58
548/03/25 19:39:55	29 10.01
548/04/24 03:29:48	29 07.49
548/05/23 10:15:38	29 06.45
548/06/21 17:08:59	29 06.53
548/07/21 01:13:00	29 08.04
548/08/19 11:17:14	29 10.04
548/09/17 23:56:52	29 12.39
548/10/17 15:29:52	29 15.32
548/11/16 09:43:16	29 18.13

548/12/16 05:32:09	29 19.48
549/01/15 01:00:46	29 19.28
549/02/13 18:11:02	29 17.10
549/03/15 08:02:09	29 13.51
549/04/13 18:44:47	29 10.42
549/05/13 03:12:30	29 08.27
549/06/11 10:29:05	29 07.16
549/07/10 17:31:51	29 07.02
549/08/09 01:10:40	29 07.38
549/09/07 10:14:23	29 09.03
549/10/06 21:33:54	29 11.19
549/11/05 11:50:45	29 14.16
549/12/05 05:07:52	29 17.17

#### This is a list of lunations in the 56th decade CE.

DATE	TIME	TT	DIFF
550/01/0	4 00:22:12	29 19	.14
550/02/0	2 19:39:12	29 19	.16
550/03/0	4 13:11:09	29 17	.31
550/04/0	3 04:03:30	29 14	.52
550/05/0	2 16:14:24	29 12	.10
550/06/0	1 02:11:11	29 09	.56
550/06/3	0 10:33:12	29 08	.22
550/07/2	9 18:07:03	29 07	.33
550/08/2	8 01:46:59	29 07	.39

550/09/26 10:32:25	29 08.45
550/10/25 21:17:25	29 10.45
550/11/24 10:33:03	29 13.15
550/12/24 02:10:58	29 15.37
551/01/22 19:24:06	29 17.13
551/02/21 13:07:30	29 17.43
551/03/23 06:19:23	29 17.11
551/04/21 22:09:13	29 15.49
551/05/21 12:00:56	29 13.51
551/06/19 23:41:28	29 11.40
551/07/19 09:28:52	29 09.47
551/08/17 18:10:03	29 08.41
551/09/16 02:46:12	29 08.36
551/10/15 12:12:09	29 09.25
551/11/13 22:58:39	29 10.46
551/12/13 11:08:56	29 12.10
552/01/12 00:33:04	29 13.24
552/02/10 15:04:27	29 14.31
552/03/11 06:37:24	29 15.32
552/04/09 22:49:01	29 16.11
552/05/09 14:50:52	29 16.01
552/06/08 05:46:59	29 14.56
552/07/07 19:04:33	29 13.17
552/08/06 06:49:34	29 11.45
552/09/04 17:37:21	29 10.47
552/10/04 04:08:26	29 10.31
552/11/02 14:47:00	29 10.38
552/12/02 01:36:37	29 10.49
552/12/31 12:35:40	29 10.59
553/01/29 23:56:08	29 11.20

553/02/28 12:04:06	29 12.07
553/03/30 01:20:46	29 13.16
553/04/28 15:43:22	29 14.22
553/05/28 06:44:39	29 15.01
553/06/26 21:50:24	29 15.05
553/07/26 12:36:34	29 14.46
553/08/25 02:51:55	29 14.15
553/09/23 16:29:14	29 13.37
553/10/23 05:18:19	29 12.49
553/11/21 17:09:45	29 11.51
553/12/21 04:05:04	29 10.55
554/01/19 14:21:07	29 10.16
554/02/18 00:24:44	29 10.03
554/03/19 10:43:38	29 10.18
554/04/17 21:40:42	29 10.57
554/05/17 09:35:02	29 11.54
554/06/15 22:44:22	29 13.09
554/07/15 13:20:41	29 14.36
554/08/14 05:17:05	29 15.56
554/09/12 21:55:40	29 16.38
554/10/12 14:13:36	29 16.17
554/11/11 05:12:30	29 14.58
554/12/10 18:26:50	29 13.14
555/01/09 06:04:17	29 11.37
555/02/07 16:25:17	29 10.21
555/03/09 01:48:33	29 09.23
555/04/07 10:34:29	29 08.45
555/05/06 19:16:42	29 08.42
555/06/05 04:46:31	29 09.29
555/07/04 16:03:06	29 11.16

555/08/03 05:50:38	29 13.47
555/09/01 22:10:45	29 16.20
555/10/01 16:09:33	29 17.58
555/10/31 10:18:44	29 18.09
555/11/30 03:19:32	29 17.00
555/12/29 18:28:10	29 15.08
556/01/28 07:28:45	29 13.00
556/02/26 18:19:12	29 10.50
556/03/27 03:11:55	29 08.52
556/04/25 10:42:05	29 07.30
556/05/24 17:48:43	29 07.06
556/06/23 01:44:51	29 07.56
556/07/22 11:40:50	29 09.55
556/08/21 00:24:05	29 12.43
556/09/19 16:02:10	29 15.38
556/10/19 09:58:45	29 17.56
556/11/18 05:05:07	29 19.06
556/12/17 23:56:36	29 18.51
557/01/16 17:08:09	29 17.11
557/02/15 07:35:11	29 14.27
557/03/16 18:56:06	29 11.20
557/04/15 03:38:00	29 08.41
557/05/14 10:41:34	29 07.03
557/06/12 17:19:43	29 06.38
557/07/12 00:41:28	29 07.21
557/08/10 09:43:23	29 09.01
557/09/08 21:06:54	29 11.23
557/10/08 11:17:54	29 14.10
557/11/07 04:19:40	29 17.01
557/12/06 23:34:01	29 19.14

558/01/05 19:26:59	29 19.52
558/02/04 13:54:06	29 18.27
558/03/06 05:22:09	29 15.28
558/04/04 17:29:21	29 12.07
558/05/04 02:53:30	29 09.24
558/06/02 10:37:19	29 07.43
558/07/01 17:42:54	29 07.05
558/07/31 01:03:14	29 07.20
558/08/29 09:25:38	29 08.22
558/09/27 19:38:12	29 10.12
558/10/27 08:27:20	29 12.49
558/11/26 00:17:35	29 15.50
558/12/25 18:39:45	29 18.22
559/01/24 14:01:10	29 19.21
559/02/23 08:25:58	29 18.24
559/03/25 00:33:23	29 16.07
559/04/23 13:59:18	29 13.25
559/05/23 00:59:45	29 11.00
559/06/21 10:08:56	29 09.09
559/07/20 18:08:58	29 08.00
559/08/19 01:48:59	29 07.40
559/09/17 10:04:46	29 08.15
559/10/16 19:52:33	29 09.47
559/11/15 07:54:36	29 12.02
559/12/14 22:21:22	29 14.26

This is a list of lunations in the 57th decade CE.

560/01/13 14:43:30 29 16.22 560/02/12 08:04:39 29 17.21 560/03/13 01:24:18 29 17.19 560/04/11 17:50:19 29 16.26 560/05/11 08:41:14 29 14.50 560/06/09 21:31:20 29 12.50 560/07/09 08:20:51 29 10.49 560/08/07 17:40:54 29 09.20 560/09/06 02:25:37 29 08.44 560/10/05 11:33:31 29 09.07 560/11/03 21:46:27 29 10.12 560/12/03 09:17:54 29 11.31 561/01/01 22:00:24 29 12.42 561/01/31 11:45:08 29 13.44 561/03/02 02:30:40 29 14.45 561/03/31 18:09:41 29 15.39 561/04/30 10:11:06 29 16.01 561/05/30 01:42:42 29 15.31 561/06/28 15:57:03 29 14.14 561/07/28 04:38:02 29 12.40 561/08/26 16:05:23 29 11.27

561/09/25 02:56:57 29 10.51

561/10/24 13:43:50 29 10.46

561/11/23 00:36:07 29 10.52

561/12/22 11:30:03 29 10.53

562/01/20 22:29:02 29 10.58

562/02/19 09:54:57 29 11.25

DATE

TIME

TT

DIFF.

562/03/20 22:17:19	29 12.22
562/04/19 11:51:07	29 13.33
562/05/19 02:24:45	29 14.33
562/06/17 17:28:28	29 15.03
562/07/17 08:32:40	29 15.04
562/08/15 23:18:34	29 14.45
562/09/14 13:34:30	29 14.15
562/10/14 03:07:19	29 13.32
562/11/12 15:41:38	29 12.34
562/12/12 03:09:37	29 11.27
563/01/10 13:39:55	29 10.30
563/02/08 23:36:37	29 09.56
563/03/10 09:30:14	29 09.53
563/04/08 19:49:18	29 10.19
563/05/08 06:57:40	29 11.08
563/06/06 19:16:54	29 12.19
563/07/06 09:05:34	29 13.48
563/08/05 00:29:41	29 15.24
563/09/03 17:07:01	29 16.37
563/10/03 10:01:19	29 16.54
563/11/02 02:02:07	29 16.00
563/12/01 16:20:38	29 14.18
563/12/31 04:47:38	29 12.26
564/01/29 15:40:17	29 10.52
564/02/28 01:20:53	29 09.40
564/03/28 10:10:24	29 08.49
564/04/26 18:37:03	29 08.26
564/05/26 03:25:27	29 08.48
564/06/24 13:34:30	29 10.09
564/07/24 02:00:57	29 12.26

564/08/22 17:12:16	29 15.11
564/09/21 10:41:55	29 17.29
564/10/21 05:11:05	29 18.29
564/11/19 23:06:25	29 17.55
564/12/19 15:21:57	29 16.15
565/01/18 05:28:23	29 14.06
565/02/16 17:18:31	29 11.50
565/03/18 02:58:59	29 09.40
565/04/16 10:55:25	29 07.56
565/05/15 17:57:23	29 07.01
565/06/14 01:13:44	29 07.16
565/07/13 09:59:12	29 08.45
565/08/11 21:15:51	29 11.16
565/09/10 11:33:00	29 14.17
565/10/10 04:34:52	29 17.01
565/11/08 23:24:40	29 18.49
565/12/08 18:41:02	29 19.16
566/01/07 12:54:50	29 18.13
566/02/06 04:47:43	29 15.52
566/03/07 17:35:52	29 12.48
566/04/06 03:24:59	29 09.49
566/05/05 11:03:31	29 07.38
566/06/03 17:42:00	29 06.38
566/07/03 00:33:37	29 06.51
566/08/01 08:41:48	29 08.08
566/08/30 18:54:49	29 10.13
566/09/29 07:45:06	29 12.50
566/10/28 23:27:09	29 15.42
566/11/27 17:44:59	29 18.17
566/12/27 13:31:52	29 19.46

567/01/26 08:52:38	29 19.20
567/02/25 01:52:08	29 16.59
567/03/26 15:32:59	29 13.40
567/04/25 02:08:23	29 10.35
567/05/24 10:33:36	29 08.25
567/06/22 17:53:37	29 07.20
567/07/22 01:06:00	29 07.12
567/08/20 08:59:02	29 07.53
567/09/18 18:17:58	29 09.18
567/10/18 05:48:58	29 11.31
567/11/16 20:09:09	29 14.20
567/12/16 13:18:44	29 17.09
568/01/15 08:15:54	29 18.57
568/02/14 03:11:36	29 18.55
568/03/14 20:25:05	29 17.13
568/04/13 11:06:23	29 14.41
568/05/12 23:15:24	29 12.09
568/06/11 09:19:19	29 10.03
568/07/10 17:56:06	29 08.36
568/08/09 01:49:56	29 07.53
568/09/07 09:51:41	29 08.01
568/10/06 18:56:19	29 09.04
568/11/05 05:52:45	29 10.56
568/12/04 19:07:05	29 13.14
569/01/03 10:28:53	29 15.21
569/02/02 03:14:18	29 16.45
569/03/03 20:26:20	29 17.12
569/04/02 13:12:22	29 16.46
569/05/02 04:48:46	29 15.36
569/05/31 18:42:14	29 13.53

 569/06/30 06:38:02
 29 11.55

 569/07/29 16:49:42
 29 10.11

 569/08/28 01:59:01
 29 09.09

 569/09/26 11:02:28
 29 09.03

 569/10/25 20:49:53
 29 09.47

 569/11/24 07:46:31
 29 10.56

 569/12/23 19:51:18
 29 12.04

### 58TH DECADE CE

#### This is a list of lunations in the 58th decade CE.

DATE	TIME	TT	DIFF.
570/01/22	08:53:52	29 13.0	2
570/02/20	22:51:56	29 13.5	8
570/03/22	13:47:46	29 14.5	5
570/04/21	05:28:28	29 15.4	0
570/05/20	21:14:37	29 15.4	6
570/06/19	12:14:23	29 14.5	9
570/07/19	01:52:36	29 13.3	8
570/08/17	14:08:53	29 12.1	6
570/09/16	01:31:24	29 11.2	2
570/10/15	12:33:51	29 11.0	2
570/11/13	23:33:59	29 11.0	0
570/12/13	10:30:14	29 10.5	6
571/01/11	21:19:11	29 10.4	8
571/02/10	08:14:44	29 10.5	5
571/03/11	19:47:51	29 11.3	3

571/04/10 08:27:09	29 12.39
571/05/09 22:19:04	29 13.51
571/06/08 13:04:46	29 14.45
571/07/08 04:14:14	29 15.09
571/08/06 19:22:11	29 15.07
571/09/05 10:11:39	29 14.49
571/10/05 00:26:46	29 14.15
571/11/03 13:47:53	29 13.21
571/12/03 01:58:08	29 12.10
572/01/01 12:55:45	29 10.57
572/01/30 22:58:30	29 10.02
572/02/29 08:37:03	29 09.38
572/03/29 18:24:32	29 09.47
572/04/28 04:50:16	29 10.25
572/05/27 16:19:39	29 11.29
572/06/26 05:15:50	29 12.56
572/07/25 19:54:36	29 14.38
572/08/24 12:09:54	29 16.15
572/09/23 05:19:54	29 17.10
572/10/22 22:12:49	29 16.52
572/11/21 13:39:48	29 15.26
572/12/21 03:08:19	29 13.28
573/01/19 14:44:17	29 11.35
573/02/18 00:50:42	29 10.06
573/03/19 09:51:23	29 09.00
573/04/17 18:12:29	29 08.21
573/05/17 02:32:12	29 08.19
573/06/15 11:45:09	29 09.12
573/07/14 22:53:19	29 11.08
573/08/13 12:43:42	29 13.50

573/09/12 05:19:17	29 16.35
573/10/11 23:43:05	29 18.23
573/11/10 18:19:05	29 18.36
573/12/10 11:39:55	29 17.20
574/01/09 02:56:24	29 15.16
574/02/07 15:52:00	29 12.55
574/03/09 02:28:09	29 10.36
574/04/07 11:02:46	29 08.34
574/05/06 18:15:52	29 07.13
574/06/05 01:09:23	29 06.53
574/07/04 08:58:00	29 07.48
574/08/02 18:53:08	29 09.55
574/09/01 07:42:46	29 12.49
574/09/30 23:33:29	29 15.50
574/10/30 17:45:43	29 18.12
574/11/29 13:05:51	29 19.20
574/12/29 08:04:45	29 18.58
575/01/28 01:15:14	29 17.10
575/02/26 15:34:03	29 14.18
575/03/28 02:43:21	29 11.09
575/04/26 11:14:09	29 08.30
575/05/25 18:10:00	29 06.55
575/06/24 00:45:39	29 06.35
575/07/23 08:10:45	29 07.25
575/08/21 17:20:58	29 09.10
575/09/20 04:55:12	29 11.34
575/10/19 19:15:41	29 14.20
575/11/18 12:22:18	29 17.06
575/12/18 07:34:50	29 19.12
576/01/17 03:19:43	29 19.44

576/02/15 21:35:25	29 18.15
576/03/16 12:52:32	29 15.17
576/04/15 00:52:01	29 11.59
576/05/14 10:13:06	29 09.21
576/06/12 17:59:31	29 07.46
576/07/12 01:13:44	29 07.14
576/08/10 08:47:45	29 07.34
576/09/08 17:26:01	29 08.38
576/10/08 03:52:12	29 10.26
576/11/06 16:47:57	29 12.55
576/12/06 08:34:12	29 15.46
577/01/05 02:41:22	29 18.07
577/02/03 21:41:01	29 18.59
577/03/05 15:44:34	29 18.03
577/04/04 07:37:19	29 15.52
577/05/03 20:57:53	29 13.20
577/06/02 08:02:36	29 11.04
577/07/01 17:24:31	29 09.21
577/07/31 01:43:35	29 08.19
577/08/29 09:45:43	29 08.02
577/09/27 18:22:39	29 08.36
577/10/27 04:25:37	29 10.02
577/11/25 16:31:41	29 12.06
577/12/25 06:47:45	29 14.16
578/01/23 22:45:25	29 15.57
578/02/22 15:34:44	29 16.49
578/03/24 08:24:27	29 16.49
578/04/23 00:30:50	29 16.06
578/05/22 15:17:14	29 14.46
578/06/21 04:18:12	29 13.00

578/07/20 15:30:12	29 11.11
578/08/19 01:18:49	29 09.48
578/09/17 10:32:49	29 09.14
578/10/16 20:05:35	29 09.32
578/11/15 06:33:30	29 10.27
578/12/14 18:05:10	29 11.31
579/01/13 06:31:15	29 12.26
579/02/11 19:45:44	29 13.14
579/03/13 09:53:58	29 14.08
579/04/12 00:58:01	29 15.04
579/05/11 16:36:38	29 15.38
579/06/10 08:04:13	29 15.27
579/07/09 22:33:38	29 14.29
579/08/08 11:43:30	29 13.09
579/09/06 23:45:59	29 12.02
579/10/06 11:11:34	29 11.25
579/11/04 22:24:29	29 11.12
579/12/04 09:29:05	29 11.04

#### This is a list of lunations in the 59th decade CE.

DATE	TIME	TT	DIFF
580/01/0	2 20:18:48	29 10	.49
580/02/0	1 06:58:01	29 10	.39
580/03/0	1 17:52:42	29 10	.54
580/03/3	1 05:38:36	29 11	.45

580/04/29 18:38:54	29 13.00
580/05/29 08:50:45	29 14.11
580/06/27 23:50:26	29 14.59
580/07/27 15:09:25	29 15.18
580/08/26 06:24:55	29 15.15
580/09/24 21:17:43	29 14.52
580/10/24 11:25:17	29 14.07
580/11/23 00:23:41	29 12.58
580/12/22 12:00:02	29 11.36
581/01/20 22:22:37	29 10.22
581/02/19 07:58:33	29 09.35
581/03/20 17:23:20	29 09.24
581/04/19 03:11:21	29 09.48
581/05/18 13:52:35	29 10.41
581/06/17 01:54:08	29 12.01
581/07/16 15:38:57	29 13.44
581/08/15 07:15:14	29 15.36
581/09/14 00:19:11	29 17.03
581/10/13 17:47:38	29 17.28
581/11/12 10:19:46	29 16.32
581/12/12 00:57:58	29 14.38
582/01/10 13:29:07	29 12.31
582/02/09 00:11:33	29 10.42
582/03/10 09:31:59	29 09.20
582/04/08 17:57:13	29 08.25
582/05/08 02:00:39	29 08.03
582/06/06 10:30:35	29 08.29
582/07/05 20:28:34	29 09.57
582/08/04 08:53:55	29 12.25
582/09/03 00:15:57	29 15.22

582/10/02 18:06:59	29 17.51
582/11/01 13:02:12	29 18.55
582/12/01 07:19:45	29 18.17
582/12/30 23:46:59	29 16.27
583/01/29 13:52:23	29 14.05
583/02/28 01:31:02	29 11.38
583/03/29 10:54:40	29 09.23
583/04/27 18:34:14	29 07.39
583/05/27 01:22:50	29 06.48
583/06/25 08:31:06	29 07.08
583/07/24 17:14:40	29 08.43
583/08/23 04:36:01	29 11.21
583/09/21 19:03:46	29 14.27
583/10/21 12:19:32	29 17.15
583/11/20 07:22:20	29 19.02
583/12/20 02:46:29	29 19.24
584/01/18 21:00:29	29 18.14
584/02/17 12:46:35	29 15.46
584/03/18 01:24:06	29 12.37
584/04/16 11:02:30	29 09.38
584/05/15 18:33:12	29 07.30
584/06/14 01:08:38	29 06.35
584/07/13 08:02:48	29 06.54
584/08/11 16:18:45	29 08.15
584/09/10 02:42:40	29 10.23
584/10/09 15:43:28	29 13.00
584/11/08 07:31:59	29 15.48
584/12/08 01:49:30	29 18.17
585/01/06 21:28:56	29 19.39
585/02/05 16:37:37	29 19.08

585/03/07 09:24:39	29 16.47
585/04/05 22:56:10	29 13.31
585/05/05 09:26:59	29 10.30
585/06/03 17:53:11	29 08.26
585/07/03 01:20:14	29 07.27
585/08/01 08:45:18	29 07.25
585/08/30 16:54:30	29 08.09
585/09/29 02:29:05	29 09.34
585/10/28 14:10:19	29 11.41
585/11/27 04:30:50	29 14.20
585/12/26 21:28:52	29 16.58
586/01/25 16:04:55	29 18.36
586/02/24 10:36:47	29 18.31
586/03/26 03:31:12	29 16.54
586/04/24 18:02:46	29 14.31
586/05/24 06:12:33	29 12.09
586/06/22 16:26:56	29 10.14
586/07/22 01:21:53	29 08.54
586/08/20 09:38:25	29 08.16
586/09/18 18:03:22	29 08.24
586/10/18 03:26:50	29 09.23
586/11/16 14:32:20	29 11.05
586/12/16 03:41:29	29 13.09
587/01/14 18:42:50	29 15.01
587/02/13 10:57:06	29 16.14
587/03/15 03:36:03	29 16.38
587/04/13 19:56:32	29 16.20
587/05/13 11:21:41	29 15.25
587/06/12 01:20:26	29 13.58
587/07/11 13:35:36	29 12.15

587/08/10 00:15:16	29 10.39
587/09/08 09:55:14	29 09.39
587/10/07 19:26:29	29 09.31
587/11/06 05:33:27	29 10.06
587/12/05 16:36:13	29 11.02
588/01/04 04:30:46	29 11.54
588/02/02 17:07:58	29 12.37
588/03/03 06:30:53	29 13.22
588/04/01 20:50:02	29 14.19
588/05/01 12:02:10	29 15.12
588/05/31 03:36:13	29 15.34
588/06/29 18:43:32	29 15.07
588/07/29 08:45:46	29 14.02
588/08/27 21:35:27	29 12.49
588/09/26 09:33:01	29 11.57
588/10/25 21:05:01	29 11.32
588/11/24 08:22:57	29 11.17
588/12/23 19:21:20	29 10.58
589/01/22 05:56:27	29 10.35
589/02/20 16:25:20	29 10.28
589/03/22 03:24:13	29 10.58
589/04/20 15:28:45	29 12.04
589/05/20 04:53:43	29 13.24
589/06/18 19:27:39	29 14.33
589/07/18 10:44:02	29 15.16
589/08/17 02:15:49	29 15.31
589/09/15 17:39:51	29 15.24
589/10/15 08:31:24	29 14.51
589/11/13 22:21:25	29 13.50
589/12/13 10:46:18	29 12.24

### This is a list of lunations in the 60th decade CE.

DATE	TIME	тт	DIFF.
	<del>-</del>		_
590/01/11	21:42:07	29 10.5	5
590/02/10	07:28:43	29 09.4	6
590/03/11	16:41:16	29 09.1	2
590/04/10	01:58:32	29 09.1	7
590/05/09	11:55:40	29 09.5	7
590/06/07	23:03:44	29 11.0	8
590/07/07	11:50:34	29 12.4	6
590/08/06	02:34:59	29 14.4	4
590/09/04	19:11:09	29 16.3	6
590/10/04	12:52:36	29 17.4	1
590/11/03	06:18:12	29 17.2	5
590/12/02	22:09:13	29 15.5	1
591/01/01	11:47:14	29 13.3	8
591/01/30	23:17:45	29 11.3	0
591/03/01	09:07:18	29 09.4	9
591/03/30	17:45:28	29 08.3	8
591/04/29	01:43:54	29 07.5	8
591/05/28	09:44:54	29 08.0	0
591/06/26	18:45:31	29 09.0	0
591/07/26	05:49:45	29 11.0	4
591/08/24	19:46:28	29 13.5	6
591/09/23	12:38:43	29 16.5	2

591/10/23 07:25:41	29 18.46
591/11/22 02:23:55	29 18.58
591/12/21 19:58:50	29 17.34
592/01/20 11:17:46	29 15.18
592/02/19 00:05:05	29 12.47
592/03/19 10:26:27	29 10.21
592/04/17 18:45:03	29 08.18
592/05/17 01:44:58	29 06.59
592/06/15 08:30:15	29 06.45
592/07/14 16:16:20	29 07.46
592/08/13 02:14:49	29 09.58
592/09/11 15:13:11	29 12.58
592/10/11 07:16:08	29 16.02
592/11/10 01:40:34	29 18.24
592/12/09 21:08:53	29 19.28
593/01/08 16:09:12	29 19.00
593/02/07 09:14:12	29 17.05
593/03/08 23:23:11	29 14.08
593/04/07 10:21:51	29 10.58
593/05/06 18:44:18	29 08.22
593/06/05 01:36:11	29 06.51
593/07/04 08:13:23	29 06.37
593/08/02 15:45:34	29 07.32
593/09/01 01:06:49	29 09.21
593/09/30 12:52:44	29 11.45
593/10/30 03:21:27	29 14.28
593/11/28 20:29:28	29 17.08
593/12/28 15:35:22	29 19.05
594/01/27 11:07:26	29 19.32
594/02/26 05:08:38	29 18.01

594/03/27 20:14:07	29 15.05
594/04/26 08:07:14	29 11.53
594/05/25 17:28:01	29 09.20
594/06/24 01:20:31	29 07.52
594/07/23 08:47:05	29 07.26
594/08/21 16:38:05	29 07.51
594/09/20 01:34:23	29 08.56
594/10/19 12:14:28	29 10.40
594/11/18 01:14:48	29 13.00
594/12/17 16:53:00	29 15.38
595/01/16 10:40:05	29 17.47
595/02/15 05:13:33	29 18.33
595/03/16 22:53:20	29 17.39
595/04/15 14:31:21	29 15.38
595/05/15 03:48:44	29 13.17
595/06/13 15:01:21	29 11.12
595/07/13 00:40:18	29 09.38
595/08/11 09:22:26	29 08.42
595/09/09 17:49:40	29 08.27
595/10/09 02:48:50	29 08.59
595/11/07 13:05:49	29 10.16
595/12/07 01:12:30	29 12.06
596/01/05 15:13:18	29 14.00
596/02/04 06:42:21	29 15.29
596/03/04 22:57:18	29 16.14
596/04/03 15:16:40	29 16.19
596/05/03 07:04:59	29 15.48
596/06/01 21:49:57	29 14.44
596/07/01 11:05:30	29 13.15
596/07/30 22:43:23	29 11.37

596/08/29 09:02:56	29 10.19
596/09/27 18:46:58	29 09.44
596/10/27 04:43:27	29 09.56
596/11/25 15:23:27	29 10.40
596/12/25 02:51:35	29 11.28
597/01/23 14:58:02	29 12.06
597/02/22 03:40:38	29 12.42
597/03/23 17:11:50	29 13.31
597/04/22 07:42:39	29 14.30
597/05/21 23:01:02	29 15.18
597/06/20 14:27:25	29 15.26
597/07/20 05:14:30	29 14.47
597/08/18 18:55:07	29 13.40
597/09/17 07:33:30	29 12.38
597/10/16 19:32:18	29 11.58
597/11/15 07:08:51	29 11.36
597/12/14 18:22:24	29 11.13
598/01/13 05:04:35	29 10.42
598/02/11 15:21:50	29 10.17
598/03/13 01:44:44	29 10.22
598/04/11 12:55:15	29 11.10
598/05/11 01:24:15	29 12.29
598/06/09 15:16:56	29 13.52
598/07/09 06:15:10	29 14.58
598/08/07 21:51:09	29 15.35
598/09/06 13:37:41	29 15.46
598/10/06 05:07:21	29 15.29
598/11/04 19:47:53	29 14.40
598/12/04 09:07:02	29 13.19
599/01/02 20:47:56	29 11.40

 599/02/01 06:59:40
 29 10.11

 599/03/02 16:13:22
 29 09.13

 599/04/01 01:09:54
 29 08.56

 599/04/30 10:29:18
 29 09.19

 599/05/29 20:46:59
 29 10.17

 599/06/28 08:34:47
 29 11.47

 599/07/27 22:19:08
 29 13.44

 599/08/26 14:09:43
 29 15.50

 599/09/25 07:40:23
 29 17.30

 599/10/25 01:40:41
 29 18.00

 599/11/23 18:39:48
 29 16.59

 599/12/23 09:32:31
 29 14.52

# 7TH CENTURY CE

This is a list of lunations in the 7th century CE.

### 61ST DECADE CE

This is a list of lunations in the 61st decade CE.

DIFF.

DATE

600/05/18 09:22:04	29 07.44
600/06/16 17:38:31	29 08.16
600/07/16 03:30:06	29 09.51
600/08/14 15:57:36	29 12.27
600/09/13 07:31:18	29 15.33
600/10/13 01:41:44	29 18.10
600/11/11 20:58:30	29 19.16
600/12/11 15:32:28	29 18.33
601/01/10 08:06:05	29 16.33
601/02/08 22:07:09	29 14.01
601/03/10 09:33:43	29 11.26
601/04/08 18:42:22	29 09.08
601/05/08 02:08:30	29 07.26
601/06/06 08:47:59	29 06.39
601/07/05 15:52:30	29 07.04
601/08/04 00:37:51	29 08.45
601/09/02 12:06:03	29 11.28
601/10/02 02:44:16	29 14.38
601/10/31 20:11:11	29 17.26
601/11/30 15:22:09	29 19.10
601/12/30 10:48:35	29 19.26
602/01/29 04:58:18	29 18.09
602/02/27 20:35:28	29 15.37
602/03/29 09:02:43	29 12.27
602/04/27 18:32:45	29 09.30
602/05/27 01:59:09	29 07.26
602/06/25 08:35:36	29 06.36
602/07/24 15:36:27	29 07.00
602/08/23 00:03:37	29 08.27
602/09/21 10:40:19	29 10.36

602/10/20 23:51:06	29 13.10
602/11/19 15:42:38	29 15.51
602/12/19 09:54:11	29 18.11
603/01/18 05:19:52	29 19.25
603/02/17 00:11:41	29 18.51
603/03/18 16:44:21	29 16.32
603/04/17 06:07:35	29 13.23
603/05/16 16:37:09	29 10.29
603/06/15 01:08:58	29 08.31
603/07/14 08:48:05	29 07.39
603/08/12 16:30:24	29 07.42
603/09/11 00:59:00	29 08.28
603/10/10 10:50:16	29 09.51
603/11/08 22:39:56	29 11.49
603/12/08 12:56:22	29 14.16
604/01/07 05:36:55	29 16.40
604/02/05 23:46:24	29 18.09
604/03/06 17:51:09	29 18.04
604/04/05 10:26:08	29 16.34
604/05/05 00:50:15	29 14.24
604/06/03 13:04:53	29 12.14
604/07/02 23:34:31	29 10.29
604/08/01 08:51:57	29 09.17
604/08/30 17:34:13	29 08.42
604/09/29 02:23:31	29 08.49
604/10/28 12:04:45	29 09.41
604/11/26 23:16:13	29 11.11
604/12/26 12:15:48	29 12.59
605/01/25 02:52:28	29 14.36
605/02/23 18:32:45	29 15.40

605/03/25 10:37:46	29 16.05
605/04/24 02:33:44	29 15.55
605/05/23 17:50:07	29 15.16
605/06/22 07:57:36	29 14.07
605/07/21 20:35:46	29 12.38
605/08/20 07:46:30	29 11.10
605/09/18 17:58:50	29 10.12
605/10/18 03:57:46	29 09.58
605/11/16 14:22:18	29 10.24
605/12/16 01:27:53	29 11.05
606/01/14 13:08:32	29 11.40
606/02/13 01:17:28	29 12.08
606/03/14 14:03:45	29 12.46
606/04/13 03:46:11	29 13.42
606/05/12 18:30:54	29 14.44
606/06/11 09:54:52	29 15.23
606/07/11 01:12:28	29 15.17
606/08/09 15:41:46	29 14.29
606/09/08 05:07:29	29 13.25
606/10/07 17:41:20	29 12.33
606/11/06 05:42:07	29 12.00
606/12/05 17:15:13	29 11.33
607/01/04 04:12:05	29 10.56
607/02/02 14:30:05	29 10.17
607/03/04 00:30:22	29 10.00
607/04/02 10:54:52	29 10.24
607/05/01 22:26:07	29 11.31
607/05/31 11:26:38	29 13.00
607/06/30 01:51:46	29 14.25
607/07/29 17:17:56	29 15.26

607/08/28 09:15:48	29 15.57
607/09/27 01:15:21	29 15.59
607/10/26 16:42:18	29 15.26
607/11/25 06:58:12	29 14.15
607/12/24 19:33:34	29 12.35
608/01/23 06:23:48	29 10.50
608/02/21 15:52:06	29 09.28
608/03/22 00:38:44	29 08.46
608/04/20 09:27:55	29 08.49
608/05/19 19:00:04	29 09.32
608/06/18 05:50:54	29 10.50
608/07/17 18:31:57	29 12.41
608/08/16 09:24:19	29 14.52
608/09/15 02:21:45	29 16.57
608/10/14 20:32:59	29 18.11
608/11/13 14:27:55	29 17.54
608/12/13 06:38:41	29 16.10
609/01/11 20:22:20	29 13.43
609/02/10 07:45:01	29 11.22
609/03/11 17:17:28	29 09.32
609/04/10 01:34:44	29 08.17
609/05/09 09:13:29	29 07.38
609/06/07 16:59:18	29 07.45
609/07/07 01:51:03	29 08.51
609/08/05 12:54:01	29 11.02
609/09/04 02:58:09	29 14.04
609/10/03 20:06:07	29 17.07
609/11/02 15:13:18	29 19.07
609/12/02 10:29:36	29 19.16

# 62ND DECADE CE

### This is a list of lunations in the 62nd decade CE.

DATE	TIME	тт	DIFF.
040404404			_
610/01/01	04:14:27	29 17.4	4
610/01/30	19:32:53	29 15.18	8
610/03/01	08:10:50	29 12.3	7
610/03/30	18:18:19	29 10.0	7
610/04/29	02:23:16	29 08.0	4
610/05/28	09:13:12	29 06.4	9
610/06/26	15:53:46	29 06.4	0
610/07/25	23:40:43	29 07.4	6
610/08/24	09:45:09	29 10.0	4
610/09/22	22:53:11	29 13.0	8
610/10/22	15:06:49	29 16.1	3
610/11/21	09:39:20	29 18.3	2
610/12/21	05:10:11	29 19.3	0
611/01/20	00:06:37	29 18.5	6
611/02/18	17:02:53	29 16.5	6
611/03/20	07:01:31	29 13.5	8
611/04/18	17:51:34	29 10.5	0
611/05/18	02:09:21	29 08.1	7
611/06/16	09:01:44	29 06.5	2
611/07/15	15:44:57	29 06.4	3
611/08/13	23:28:02	29 07.4	3
611/09/12	09:02:40	29 09.3	4
611/10/11	21:00:17	29 11.5	7

611/11/10 11:34:23	29 14.34
611/12/10 04:38:30	29 17.04
612/01/08 23:31:30	29 18.53
612/02/07 18:45:46	29 19.14
612/03/08 12:30:24	29 17.44
612/04/07 03:25:20	29 14.54
612/05/06 15:15:33	29 11.50
612/06/05 00:40:44	29 09.25
612/07/04 08:44:08	29 08.03
612/08/02 16:26:58	29 07.42
612/09/01 00:37:18	29 08.10
612/09/30 09:51:50	29 09.14
612/10/29 20:43:44	29 10.51
612/11/28 09:44:35	29 13.00
612/12/28 01:09:34	29 15.24
613/01/26 18:31:55	29 17.22
613/02/25 12:36:27	29 18.04
613/03/27 05:52:24	29 17.15
613/04/25 21:17:51	29 15.25
613/05/25 10:35:43	29 13.17
613/06/23 22:00:36	29 11.24
613/07/23 08:00:38	29 10.00
613/08/21 17:08:44	29 09.08
613/09/20 02:02:09	29 08.53
613/10/19 11:22:36	29 09.20
613/11/17 21:50:39	29 10.28
613/12/17 09:53:48	29 12.03
614/01/15 23:35:01	29 13.41
614/02/14 14:32:05	29 14.57
614/03/16 06:11:05	29 15.39

614/04/14 22:00:22	29 15.49
614/05/14 13:32:28	29 15.32
614/06/13 04:19:07	29 14.46
614/07/12 17:53:06	29 13.33
614/08/11 06:00:44	29 12.07
614/09/09 16:54:03	29 10.53
614/10/09 03:09:02	29 10.14
614/11/07 13:27:45	29 10.18
614/12/07 00:16:18	29 10.48
615/01/05 11:36:23	29 11.20
615/02/03 23:19:13	29 11.42
615/03/05 11:27:37	29 12.08
615/04/04 00:21:28	29 12.53
615/05/03 14:20:36	29 13.59
615/06/02 05:21:41	29 15.01
615/07/01 20:50:34	29 15.28
615/07/31 11:59:07	29 15.08
615/08/30 02:13:37	29 14.14
615/09/28 15:29:16	29 13.15
615/10/28 04:00:14	29 12.30
615/11/26 15:56:58	29 11.56
615/12/26 03:14:34	29 11.17
616/01/24 13:44:40	29 10.30
616/02/22 23:37:15	29 09.52
616/03/23 09:28:08	29 09.50
616/04/21 20:05:20	29 10.37
616/05/21 08:06:42	29 12.01
616/06/19 21:44:31	29 13.37
616/07/19 12:45:15	29 15.00
616/08/18 04:41:02	29 15.55

616/09/16 20:59:42	29 16.18
616/10/16 13:05:20	29 16.05
616/11/15 04:15:54	29 15.10
616/12/14 17:51:32	29 13.35
617/01/13 05:32:40	29 11.41
617/02/11 15:30:34	29 09.57
617/03/13 00:21:09	29 08.50
617/04/11 08:50:34	29 08.29
617/05/10 17:44:04	29 08.53
617/06/09 03:41:46	29 09.57
617/07/08 15:19:22	29 11.37
617/08/07 05:06:05	29 13.46
617/09/05 21:12:23	29 16.06
617/10/05 15:09:23	29 17.56
617/11/04 09:39:17	29 18.29
617/12/04 03:01:48	29 17.22
618/01/02 18:05:10	29 15.03
618/02/01 06:32:49	29 12.27
618/03/02 16:48:34	29 10.15
618/04/01 01:29:24	29 08.40
618/04/30 09:13:08	29 07.43
618/05/29 16:41:41	29 07.28
618/06/28 00:48:11	29 08.06
618/07/27 10:36:54	29 09.48
618/08/25 23:09:24	29 12.32
618/09/24 14:55:58	29 15.46
618/10/24 09:24:37	29 18.28
618/11/23 04:59:13	29 19.34
618/12/22 23:44:33	29 18.45
619/01/21 16:19:52	29 16.35

619/02/20 06:13:33 29 13.53 619/03/21 17:27:15 29 11.13 619/04/20 02:22:20 29 08.55 619/05/19 09:38:06 29 07.15 619/06/17 16:12:26 29 06.34 619/07/16 23:17:27 29 07.05 619/08/15 08:08:28 29 08.51 619/09/13 19:46:06 29 11.37 619/10/13 10:35:02 29 14.48 619/11/12 04:10:25 29 17.35 619/12/11 23:24:23 29 19.13

### 63RD DECADE CE

#### This is a list of lunations in the 63rd decade CE.

620/01/10 18:47:18 29 19.22
620/02/09 12:48:21 29 18.01
620/03/10 04:14:51 29 15.26
620/04/08 16:32:54 29 12.18
620/05/08 01:57:36 29 09.24
620/06/06 09:23:43 29 07.26
620/07/05 16:05:19 29 06.41
620/08/03 23:16:21 29 07.11
620/09/02 07:56:58 29 08.40
620/10/01 18:46:48 29 10.49
620/10/31 08:05:43 29 13.18

620/11/29 23:56:27	29 15.50
620/12/29 17:57:10	29 18.00
621/01/28 13:04:49	29 19.07
621/02/27 07:37:29	29 18.32
621/03/28 23:56:03	29 16.18
621/04/27 13:13:17	29 13.17
621/05/26 23:45:02	29 10.31
621/06/25 08:26:15	29 08.41
621/07/24 16:20:48	29 07.54
621/08/23 00:22:44	29 08.01
621/09/21 09:11:33	29 08.48
621/10/20 19:18:31	29 10.06
621/11/19 07:13:58	29 11.55
621/12/18 21:22:34	29 14.08
622/01/17 13:41:39	29 16.19
622/02/16 07:21:25	29 17.39
622/03/18 00:57:32	29 17.36
622/04/16 17:13:30	29 16.15
622/05/16 07:32:08	29 14.18
622/06/14 19:54:42	29 12.22
622/07/14 06:43:08	29 10.48
622/08/12 16:26:22	29 09.43
622/09/11 01:36:37	29 09.10
622/10/10 10:50:41	29 09.14
622/11/08 20:48:03	29 09.57
622/12/08 08:02:05	29 11.14
623/01/06 20:47:59	29 12.45
623/02/05 10:56:25	29 14.08
623/03/07 02:00:43	29 15.04
623/04/05 17:31:46	29 15.31

623/05/05 09:04:52	29 15.33
623/06/04 00:15:28	29 15.10
623/07/03 14:35:20	29 14.19
623/08/02 03:40:08	29 13.04
623/08/31 15:24:31	29 11.44
623/09/30 02:10:00	29 10.45
623/10/29 12:35:05	29 10.25
623/11/27 23:13:30	29 10.38
623/12/27 10:17:07	29 11.03
624/01/25 21:39:43	29 11.22
624/02/24 09:18:18	29 11.38
624/03/24 21:28:20	29 12.10
624/04/23 10:36:31	29 13.08
624/05/23 00:57:32	29 14.21
624/06/21 16:15:29	29 15.17
624/07/21 07:46:59	29 15.31
624/08/19 22:45:45	29 14.58
624/09/18 12:48:09	29 14.02
624/10/18 01:56:55	29 13.08
624/11/16 14:23:09	29 12.26
624/12/16 02:06:53	29 11.43
625/01/14 12:57:57	29 10.51
625/02/12 22:56:13	29 09.58
625/03/14 08:27:40	29 09.31
625/04/12 18:19:39	29 09.51
625/05/12 05:20:51	29 11.01
625/06/10 18:00:43	29 12.39
625/07/10 08:20:29	29 14.19
625/08/08 23:58:50	29 15.38
625/09/07 16:23:43	29 16.24

625/10/07 08:57:58	29 16.34
625/11/06 00:57:43	29 15.59
625/12/05 15:35:38	29 14.37
626/01/04 04:17:22	29 12.41
626/02/02 14:58:54	29 10.41
626/03/04 00:07:34	29 09.08
626/04/02 08:28:57	29 08.21
626/05/01 16:52:28	29 08.23
626/05/31 02:03:12	29 09.10
626/06/29 12:40:49	29 10.37
626/07/29 01:19:44	29 12.38
626/08/27 16:22:33	29 15.02
626/09/26 09:41:51	29 17.19
626/10/26 04:21:00	29 18.39
626/11/24 22:41:00	29 18.20
626/12/24 15:06:11	29 16.25
627/01/23 04:50:38	29 13.44
627/02/21 16:02:28	29 11.11
627/03/23 01:17:10	29 09.14
627/04/21 09:15:17	29 07.58
627/05/20 16:37:59	29 07.22
627/06/19 00:13:23	29 07.35
627/07/18 09:01:16	29 08.47
627/08/16 20:07:16	29 11.06
627/09/15 10:21:19	29 14.14
627/10/15 03:44:40	29 17.23
627/11/13 23:08:25	29 19.23
627/12/13 18:36:47	29 19.28
628/01/12 12:25:24	29 17.48
628/02/11 03:38:56	29 15.13

628/03/11 16:05:56	29 12.27
628/04/10 02:00:42	29 09.54
628/05/09 09:55:17	29 07.54
628/06/07 16:39:41	29 06.44
628/07/06 23:20:16	29 06.40
628/08/05 07:12:16	29 07.52
628/09/03 17:25:28	29 10.13
628/10/03 06:43:43	29 13.18
628/11/01 23:05:49	29 16.22
628/12/01 17:41:48	29 18.35
628/12/31 13:09:32	29 19.27
629/01/30 07:57:15	29 18.47
629/03/01 00:42:15	29 16.45
629/03/30 14:30:46	29 13.48
629/04/29 01:14:34	29 10.43
629/05/28 09:31:15	29 08.16
629/06/26 16:28:08	29 06.56
629/07/25 23:21:15	29 06.53
629/08/24 07:18:20	29 07.57
629/09/22 17:07:58	29 09.49
629/10/22 05:16:49	29 12.08
629/11/20 19:53:41	29 14.36
000110100 10 15 55	00 40

### This is a list of lunations in the 64th decade CE.

DATE TIME TT DIFF.

629/12/20 12:49:36 29 16.55

630/01/19 07:24:50	29 18.35
630/02/18 02:17:11	29 18.52
630/03/19 19:43:07	29 17.25
630/04/18 10:27:42	29 14.44
630/05/17 22:17:06	29 11.49
630/06/16 07:49:58	29 09.32
630/07/15 16:08:06	29 08.18
630/08/14 00:10:57	29 08.02
630/09/12 08:43:28	29 08.32
630/10/11 18:17:23	29 09.33
630/11/10 05:20:05	29 11.02
630/12/09 18:18:24	29 12.58
631/01/08 09:25:53	29 15.07
631/02/07 02:19:14	29 16.53
631/03/08 19:51:53	29 17.32
631/04/07 12:43:01	29 16.51
631/05/07 03:57:05	29 15.14
631/06/05 17:18:17	29 13.21
631/07/05 04:59:12	29 11.40
631/08/03 15:24:11	29 10.25
631/09/02 01:01:17	29 09.37
631/10/01 10:22:13	29 09.20
631/10/30 20:03:07	29 09.40
631/11/29 06:39:21	29 10.36
631/12/28 18:34:48	29 11.55
632/01/27 07:52:27	29 13.17
632/02/25 22:15:08	29 14.22
632/03/26 13:17:47	29 15.02
632/04/25 04:38:24	29 15.20

632/05/24 19:56:59	29 15.18
632/06/23 10:48:42	29 14.51
632/07/23 00:44:30	29 13.55
632/08/21 13:24:25	29 12.39
632/09/20 00:52:33	29 11.28
632/10/19 11:37:41	29 10.45
632/11/17 22:16:06	29 10.38
632/12/17 09:09:32	29 10.53
633/01/15 20:18:02	29 11.08
633/02/14 07:35:09	29 11.17
633/03/15 19:09:10	29 11.34
633/04/14 07:27:06	29 12.17
633/05/13 20:56:51	29 13.29
633/06/12 11:43:07	29 14.46
633/07/12 03:16:47	29 15.33
633/08/10 18:48:35	29 15.31
633/09/09 09:37:47	29 14.49
633/10/08 23:30:18	29 13.52
633/11/07 12:31:38	29 13.01
633/12/07 00:45:36	29 12.13
634/01/05 12:04:07	29 11.18
634/02/03 22:19:51	29 10.15
634/03/05 07:47:05	29 09.27
634/04/03 17:06:57	29 09.19
634/05/03 03:13:05	29 10.06
634/06/01 14:49:44	29 11.36
634/07/01 04:15:32	29 13.25
634/07/30 19:21:04	29 15.05
634/08/29 11:37:59	29 16.16
634/09/28 04:28:46	29 16.50

634/10/27 21:08:31	29 16.39
634/11/26 12:45:32	29 15.37
634/12/26 02:33:15	29 13.47
635/01/24 14:10:51	29 11.37
635/02/22 23:52:52	29 09.42
635/03/24 08:20:26	29 08.27
635/04/22 16:24:59	29 08.04
635/05/22 00:56:22	29 08.31
635/06/20 10:38:35	29 09.42
635/07/19 22:10:14	29 11.31
635/08/18 12:02:19	29 13.52
635/09/17 04:25:17	29 16.22
635/10/16 22:46:58	29 18.21
635/11/15 17:42:19	29 18.55
635/12/15 11:22:44	29 17.40
636/01/14 02:31:41	29 15.08
636/02/12 14:52:58	29 12.21
636/03/13 00:54:07	29 10.01
636/04/11 09:17:16	29 08.23
636/05/10 16:45:00	29 07.27
636/06/09 00:02:18	29 07.17
636/07/08 08:03:32	29 08.01
636/08/06 17:53:03	29 09.49
636/09/05 06:32:17	29 12.39
636/10/04 22:30:46	29 15.58
636/11/03 17:13:49	29 18.43
636/12/03 13:00:38	29 19.46
637/01/02 07:51:40	29 18.51
637/02/01 00:24:43	29 16.33
637/03/02 14:09:45	29 13.45

637/04/01 01:11:57	29 11.02
637/04/30 09:56:42	29 08.44
637/05/29 17:06:17	29 07.09
637/06/27 23:39:53	29 06.33
637/07/27 06:49:25	29 07.09
637/08/25 15:48:58	29 08.59
637/09/24 03:36:59	29 11.48
637/10/23 18:34:56	29 14.57
637/11/22 12:14:31	29 17.39
637/12/22 07:25:48	29 19.11
638/01/21 02:39:40	29 19.13
638/02/19 20:28:18	29 17.48
638/03/21 11:43:04	29 15.14
638/04/19 23:53:25	29 12.10
638/05/19 09:16:02	29 09.22
638/06/17 16:46:00	29 07.29
638/07/16 23:37:08	29 06.51
638/08/15 07:02:24	29 07.25
638/09/13 15:59:22	29 08.56
638/10/13 03:03:06	29 11.03
638/11/11 16:28:11	29 13.25
638/12/11 08:13:40	29 15.45
639/01/10 01:57:47	29 17.44
639/02/08 20:42:02	29 18.44
639/03/10 14:52:16	29 18.10
639/04/09 06:56:24	29 16.04
639/05/08 20:09:59	29 13.13
639/06/07 06:47:59	29 10.38
639/07/06 15:43:21	29 08.55
639/08/04 23:57:55	29 08.14

639/09/03 08:22:53 29 08.24 639/10/02 17:33:23 29 09.10 639/11/01 03:54:57 29 10.21 639/11/30 15:52:37 29 11.57 639/12/30 05:48:11 29 13.55

### 65TH DECADE CE

#### This is a list of lunations in the 65th decade CE.

DATE	TIME	тт	DIFF.
640/01/28	21:40:36	29 15.5	2
640/02/27	14:47:04	29 17.0	6
640/03/28	07:53:34	29 17.0	6
640/04/26	23:52:00	29 15.5	В
640/05/26	14:08:34	29 14.1	6
640/06/25	02:43:30	29 12.3	4
640/07/24	13:55:14	29 11.1	1
640/08/23	00:07:44	29 10.1	2
640/09/21	09:47:38	29 09.3	9
640/10/20	19:26:01	29 09.3	В
640/11/19	05:36:58	29 10.1	0
640/12/18	16:49:38	29 11.1	2
641/01/17	05:17:44	29 12.2	В
641/02/15	18:54:55	29 13.3	7
641/03/17	09:22:04	29 14.2	7
641/04/16	00:19:36	29 14.5	7
641/05/15	15:31:29	29 15.1	1

641/06/14 06:38:45	29 15.07
641/07/13 21:13:56	29 14.35
641/08/12 10:48:13	29 13.34
641/09/10 23:08:19	29 12.20
641/10/10 10:27:29	29 11.19
641/11/08 21:17:33	29 10.50
641/12/08 08:07:10	29 10.49
642/01/06 19:05:31	29 10.58
642/02/05 06:07:21	29 11.01
642/03/06 17:14:11	29 11.06
642/04/05 04:48:07	29 11.33
642/05/04 17:23:21	29 12.35
642/06/03 07:22:41	29 13.59
642/07/02 22:36:59	29 15.14
642/08/01 14:24:48	29 15.47
642/08/31 05:55:11	29 15.30
642/09/29 20:35:21	29 14.40
642/10/29 10:18:23	29 13.43
642/11/27 23:07:27	29 12.49
642/12/27 10:57:57	29 11.50
643/01/25 21:39:32	29 10.41
643/02/24 07:15:48	29 09.36
643/03/25 16:18:06	29 09.02
643/04/24 01:39:11	29 09.21
643/05/23 12:13:24	29 10.34
643/06/22 00:36:15	29 12.22
643/07/21 14:54:03	29 14.17
643/08/20 06:47:04	29 15.53
643/09/18 23:39:57	29 16.52
643/10/18 16:48:03	29 17.08

643/11/17 09:17:44	29 16.29
643/12/17 00:13:26	29 14.55
644/01/15 12:57:28	29 12.44
644/02/13 23:27:40	29 10.30
644/03/14 08:16:14	29 08.48
644/04/12 16:14:02	29 07.57
644/05/12 00:15:11	29 08.01
644/06/10 09:08:36	29 08.53
644/07/09 19:36:52	29 10.28
644/08/08 08:16:22	29 12.39
644/09/06 23:30:27	29 15.14
644/10/06 17:10:11	29 17.39
644/11/05 12:13:47	29 19.03
644/12/05 06:54:21	29 18.40
645/01/03 23:29:44	29 16.35
645/02/02 13:12:20	29 13.42
645/03/04 00:12:47	29 11.00
645/04/02 09:11:14	29 08.58
645/05/01 16:53:10	29 07.41
645/05/31 00:03:30	29 07.10
645/06/29 07:32:15	29 07.28
645/07/28 16:19:31	29 08.47
645/08/27 03:30:29	29 11.10
645/09/25 17:54:25	29 14.23
645/10/25 11:30:38	29 17.36
645/11/24 07:06:29	29 19.35
645/12/24 02:41:52	29 19.35
646/01/22 20:30:05	29 17.48
646/02/21 11:36:25	29 15.06
646/03/22 23:52:28	29 12.16

646/04/21 09:36:28	29 09.44
646/05/20 17:23:52	29 07.47
646/06/19 00:06:30	29 06.42
646/07/18 06:50:55	29 06.44
646/08/16 14:51:19	29 08.00
646/09/15 01:15:22	29 10.24
646/10/14 14:43:44	29 13.28
646/11/13 07:11:26	29 16.27
646/12/13 01:45:46	29 18.34
647/01/11 21:04:37	29 19.18
647/02/10 15:39:06	29 18.34
647/03/12 08:10:56	29 16.31
647/04/10 21:50:18	29 13.39
647/05/10 08:31:00	29 10.40
647/06/08 16:50:57	29 08.19
647/07/07 23:56:54	29 07.05
647/08/06 07:03:56	29 07.07
647/09/04 15:17:41	29 08.13
647/10/04 01:22:51	29 10.05
647/11/02 13:40:52	29 12.18
647/12/02 04:15:54	29 14.35
647/12/31 20:57:42	29 16.41
648/01/30 15:09:44	29 18.12
648/02/29 09:37:06	29 18.27
648/03/30 02:44:23	29 17.07
648/04/28 17:21:25	29 14.37
648/05/28 05:14:30	29 11.53
648/06/26 15:00:05	29 09.45
648/07/25 23:37:28	29 08.37
648/08/24 08:03:25	29 08.25

648/09/22 16:59:07	29 08.55
648/10/22 02:51:06	29 09.51
648/11/20 14:01:10	29 11.10
648/12/20 02:52:13	29 12.51
649/01/18 17:37:29	29 14.45
649/02/17 09:58:30	29 16.21
649/03/19 02:58:09	29 16.59
649/04/17 19:25:27	29 16.27
649/05/17 10:30:39	29 15.05
649/06/15 23:58:42	29 13.28
649/07/15 11:59:28	29 12.00
649/08/13 22:52:44	29 10.53
649/09/12 09:00:47	29 10.08
649/10/11 18:49:16	29 09.48
649/11/10 04:48:35	29 09.59
649/12/09 15:29:25	29 10.40

#### This is a list of lunations in the 66th decade CE.

DATE	TIME	TT	DIFF.
650/01/0	8 03:13:07	29 11	.43
650/02/0	6 16:03:53	29 12	.50
650/03/0	8 05:50:29	29 13	.46
650/04/0	6 20:16:52	29 14	.26
650/05/0	6 11:10:18	29 14	.53
650/06/0	5 02:17:58	29 15	.07

650/07/04 17:18:00	29 15.00
650/08/03 07:39:04	29 14.21
650/09/01 20:54:10	29 13.15
650/10/01 08:58:25	29 12.04
650/10/30 20:12:45	29 11.14
650/11/29 07:07:36	29 10.54
650/12/28 18:01:16	29 10.53
651/01/27 04:53:47	29 10.52
651/02/25 15:42:25	29 10.48
651/03/27 02:41:34	29 10.59
651/04/25 14:25:14	29 11.43
651/05/25 03:28:47	29 13.03
651/06/23 18:04:13	29 14.35
651/07/23 09:46:37	29 15.42
651/08/22 01:44:52	29 15.58
651/09/20 17:10:29	29 15.25
651/10/20 07:39:26	29 14.28
651/11/18 21:08:18	29 13.28
651/12/18 09:34:58	29 12.26
652/01/16 20:49:37	29 11.14
652/02/15 06:47:42	29 09.58
652/03/15 15:48:38	29 09.00
652/04/14 00:38:55	29 08.50
652/05/13 10:17:17	29 09.38
652/06/11 21:33:24	29 11.16
652/07/11 10:51:15	29 13.17
652/08/10 02:04:31	29 15.13
652/09/08 18:43:47	29 16.39
652/10/08 12:05:49	29 17.22
652/11/07 05:16:55	29 17.11

652/12/06 21:16:19	29 15.59
653/01/05 11:11:56	29 13.55
653/02/03 22:42:58	29 11.31
653/03/05 08:08:01	29 09.25
653/04/03 16:13:29	29 08.05
653/05/02 23:55:43	29 07.42
653/06/01 08:08:35	29 08.12
653/06/30 17:39:12	29 09.30
653/07/30 05:08:19	29 11.29
653/08/28 19:07:56	29 13.59
653/09/27 11:47:50	29 16.39
653/10/27 06:32:11	29 18.44
653/11/26 01:49:07	29 19.16
653/12/25 19:42:52	29 17.53
654/01/24 10:53:27	29 15.10
654/02/22 23:05:55	29 12.12
654/03/24 08:51:55	29 09.46
654/04/22 16:58:36	29 08.06
654/05/22 00:12:56	29 07.14
654/06/20 07:22:29	29 07.09
654/07/19 15:22:17	29 07.59
654/08/18 01:16:11	29 09.53
654/09/16 14:04:34	29 12.48
654/10/16 06:15:10	29 16.10
654/11/15 01:10:01	29 18.54
654/12/14 21:04:13	29 19.54
655/01/13 15:55:40	29 18.51
655/02/12 08:22:26	29 16.26
655/03/13 21:57:02	29 13.34
655/04/12 08:48:24	29 10.51

655/05/11 17:25:24	29 08.37
655/06/10 00:32:32	29 07.07
655/07/09 07:09:31	29 06.36
655/08/07 14:27:23	29 07.17
655/09/05 23:38:14	29 09.10
655/10/05 11:37:30	29 11.59
655/11/04 02:42:43	29 15.05
655/12/03 20:22:10	29 17.39
656/01/02 15:25:08	29 19.02
656/02/01 10:25:02	29 18.59
656/03/02 03:58:39	29 17.33
656/03/31 19:01:59	29 15.03
656/04/30 07:07:15	29 12.05
656/05/29 16:31:44	29 09.24
656/06/28 00:09:52	29 07.38
656/07/27 07:14:23	29 07.04
656/08/25 14:56:33	29 07.42
656/09/24 00:10:48	29 09.14
656/10/23 11:27:20	29 11.16
656/11/22 00:55:29	29 13.28
656/12/21 16:31:23	29 15.35
657/01/20 09:54:30	29 17.23
657/02/19 04:12:18	29 18.17
657/03/20 21:59:12	29 17.46
657/04/19 13:49:59	29 15.50
657/05/19 03:02:26	29 13.12
657/06/17 13:49:57	29 10.47
657/07/16 23:02:48	29 09.12
657/08/15 07:40:05	29 08.37
657/09/13 16:29:35	29 08.49

657/10/13 02:01:32	29 09.31
657/11/11 12:35:45	29 10.34
657/12/11 00:32:26	29 11.56
658/01/09 14:11:28	29 13.39
658/02/08 05:34:19	29 15.22
658/03/09 22:06:00	29 16.31
658/04/08 14:42:59	29 16.36
658/05/08 06:25:22	29 15.42
658/06/06 20:42:25	29 14.17
658/07/06 09:32:52	29 12.50
658/08/04 21:10:59	29 11.38
658/09/03 07:55:07	29 10.44
658/10/02 18:05:26	29 10.10
658/11/01 04:06:45	29 10.01
658/11/30 14:27:57	29 10.21
658/12/30 01:34:55	29 11.06
659/01/28 13:41:17	29 12.06
659/02/27 02:44:59	29 13.03
659/03/28 16:34:53	29 13.49
659/04/27 07:00:43	29 14.25
659/05/26 21:54:34	29 14.53
659/06/25 13:02:18	29 15.07
659/07/25 03:56:32	29 14.54
659/08/23 18:03:09	29 14.06
659/09/22 07:00:10	29 12.57
659/10/21 18:52:03	29 11.51
659/11/20 06:03:51	29 11.11
659/12/19 17:00:02	29 10.56

## 67TH DECADE CE

### This is a list of lunations in the 67th decade CE.

DATE	TIME	TT DIF	
660/01/18	8 03:48:36	29 10.48	
660/02/10	6 14:26:53	29 10.38	
660/03/17	7 01:01:45	29 10.34	
660/04/1	5 12:01:41	29 10.59	
660/05/1	5 00:07:38	29 12.05	
660/06/1	3 13:49:28	29 13.41	
660/07/1	3 05:03:48	29 15.14	
660/08/1	1 21:10:20	29 16.06	
660/09/10	0 13:12:56	29 16.02	
660/10/10	0 04:29:34	29 15.16	
660/11/08	8 18:43:45	29 14.14	
660/12/08	8 07:51:24	29 13.07	
661/01/0	6 19:44:26	29 11.53	
661/02/0	5 06:13:42	29 10.29	
661/03/0	6 15:27:22	29 09.13	
661/04/0	5 00:02:06	29 08.34	
661/05/04	4 08:55:33	29 08.53	
661/06/02	2 19:06:53	29 10.11	
661/07/02	2 07:16:48	29 12.09	
661/07/3	1 21:35:48	29 14.19	
661/08/3	0 13:45:03	29 16.09	
661/09/29	9 07:05:29	29 17.20	
661/10/29	9 00:44:48	29 17.39	
661/11/2	7 17:40:13	29 16.55	
661/12/2	7 08:48:58	29 15.08	

662/01/25 21:31:15	29 12.42
662/02/24 07:47:49	29 10.16
662/03/25 16:16:03	29 08.28
662/04/23 23:52:03	29 07.35
662/05/23 07:34:07	29 07.42
662/06/21 16:14:26	29 08.40
662/07/21 02:37:44	29 10.23
662/08/19 15:21:29	29 12.43
662/09/18 06:48:46	29 15.27
662/10/18 00:48:17	29 17.59
662/11/16 20:12:47	29 19.24
662/12/16 15:08:26	29 18.55
663/01/15 07:48:30	29 16.40
663/02/13 21:25:19	29 13.36
663/03/15 08:12:51	29 10.47
663/04/13 16:56:00	29 08.43
663/05/13 00:24:44	29 07.28
663/06/11 07:27:05	29 07.02
663/07/10 14:54:04	29 07.26
663/08/08 23:45:11	29 08.51
663/09/07 11:04:17	29 11.19
663/10/07 01:38:48	29 14.34
663/11/05 19:25:25	29 17.46
663/12/05 15:08:02	29 19.42
664/01/04 10:43:58	29 19.35
664/02/03 04:26:31	29 17.42
664/03/03 19:23:08	29 14.56
664/04/02 07:28:39	29 12.05
664/05/01 17:04:39	29 09.36
664/05/31 00:49:05	29 07.44

664/06/29 07:34:40	29 06.45
664/07/28 14:27:21	29 06.52
664/08/26 22:39:31	29 08.12
664/09/25 09:15:56	29 10.36
664/10/24 22:53:31	29 13.37
664/11/23 15:23:17	29 16.29
664/12/23 09:50:42	29 18.27
665/01/22 04:55:20	29 19.04
665/02/20 23:12:52	29 18.17
665/03/22 15:30:17	29 16.17
665/04/21 05:01:34	29 13.31
665/05/20 15:41:52	29 10.40
665/06/19 00:08:36	29 08.26
665/07/18 07:27:18	29 07.18
665/08/16 14:51:29	29 07.24
665/09/14 23:24:09	29 08.32
665/10/14 09:45:27	29 10.21
665/11/12 22:11:10	29 12.25
665/12/12 12:41:14	29 14.30
666/01/11 05:04:52	29 16.23
666/02/09 22:49:56	29 17.45
666/03/11 16:49:49	29 17.59
666/04/10 09:37:51	29 16.48
666/05/10 00:08:33	29 14.30
666/06/08 12:07:55	29 11.59
666/07/07 22:09:35	29 10.01
666/08/06 07:09:41	29 09.00
666/09/04 16:01:36	29 08.51
666/10/04 01:21:56	29 09.20
666/11/02 11:31:19	29 10.09

666/12/01 22:46:00	29 11.14
666/12/31 11:25:45	29 12.39
667/01/30 01:44:43	29 14.18
667/02/28 17:30:28	29 15.45
667/03/30 09:56:01	29 16.25
667/04/29 02:00:24	29 16.04
667/05/28 16:59:16	29 14.58
667/06/27 06:37:42	29 13.38
667/07/26 19:02:09	29 12.24
667/08/25 06:26:52	29 11.24
667/09/23 17:07:34	29 10.40
667/10/23 03:23:14	29 10.15
667/11/21 13:38:31	29 10.15
667/12/21 00:20:08	29 10.41
668/01/19 11:48:11	29 11.28
668/02/18 00:09:33	29 12.21
668/03/18 13:19:34	29 13.10
668/04/17 03:11:06	29 13.51
668/05/16 17:40:00	29 14.28
668/06/15 08:39:45	29 14.59
668/07/14 23:50:56	29 15.11
668/08/13 14:39:23	29 14.48
668/09/12 04:30:29	29 13.51
668/10/11 17:10:07	29 12.39
668/11/10 04:51:19	29 11.41
668/12/09 15:59:15	29 11.07
669/01/08 02:49:51	29 10.50
669/02/06 13:24:15	29 10.34
669/03/07 23:44:11	29 10.19
669/04/06 10:10:07	29 10.25

669/05/05 21:22:18 29 11.12 669/06/04 10:02:48 29 12.40 669/07/04 00:30:07 29 14.27 669/08/02 16:23:09 29 15.53 669/09/01 08:48:36 29 16.25 669/10/01 00:50:01 29 16.01 669/10/30 15:53:17 29 15.03 669/11/29 05:46:22 29 13.53 669/12/28 18:21:59 29 12.35

### **68TH DECADE CE**

#### This is a list of lunations in the 68th decade CE.

DATE TIME DIFF. TT 670/01/27 05:29:41 29 11.07 670/02/25 15:08:37 29 09.38 670/03/26 23:43:41 29 08.35 670/04/25 08:06:28 29 08.22 670/05/24 17:20:15 29 09.13 670/06/23 04:19:29 29 10.59 670/07/22 17:32:40 29 13.13 670/08/21 08:55:57 29 15.23 670/09/20 01:58:11 29 17.02 670/10/19 19:50:03 29 17.51 670/11/18 13:29:04 29 17.39 670/12/18 05:46:12 29 16.17 671/01/16 19:45:21 29 13.59

671/02/15 07:07:01	29 11.21
671/03/16 16:14:33	29 09.07
671/04/14 23:59:36	29 07.45
671/05/14 07:22:56	29 07.23
671/06/12 15:21:45	29 07.58
671/07/12 00:45:23	29 09.23
671/08/10 12:15:37	29 11.30
671/09/09 02:24:27	29 14.08
671/10/08 19:20:14	29 16.55
671/11/07 14:23:25	29 19.03
671/12/07 09:56:08	29 19.32
672/01/06 03:57:21	29 18.01
672/02/04 19:05:37	29 15.08
672/03/05 07:08:08	29 12.02
672/04/03 16:40:33	29 09.32
672/05/03 00:34:23	29 07.53
672/06/01 07:40:04	29 07.05
672/06/30 14:46:52	29 07.06
672/07/29 22:49:36	29 08.02
672/08/28 08:50:39	29 10.01
672/09/26 21:48:31	29 12.57
672/10/26 14:08:40	29 16.20
672/11/25 09:10:11	29 19.01
672/12/25 05:05:32	29 19.55
673/01/23 23:52:10	29 18.46
673/02/22 16:09:55	29 16.17
673/03/24 05:34:11	29 13.24
673/04/22 16:17:01	29 10.42
673/05/22 00:49:55	29 08.32
673/06/20 07:58:47	29 07.08

673/07/19 14:43:10	29 06.44
673/08/17 22:12:41	29 07.29
673/09/16 07:36:48	29 09.24
673/10/15 19:47:05	29 12.10
673/11/14 10:56:49	29 15.09
673/12/14 04:31:21	29 17.34
674/01/12 23:20:33	29 18.49
674/02/11 18:02:04	29 18.41
674/03/13 11:18:31	29 17.16
674/04/12 02:10:50	29 14.52
674/05/11 14:13:36	29 12.02
674/06/09 23:43:50	29 09.30
674/07/09 07:34:27	29 07.50
674/08/07 14:56:24	29 07.21
674/09/05 22:58:36	29 08.02
674/10/05 08:31:27	29 09.32
674/11/03 19:59:32	29 11.28
674/12/03 09:26:56	29 13.27
675/01/02 00:47:45	29 15.20
675/01/31 17:44:23	29 16.56
675/03/02 11:31:48	29 17.47
675/04/01 04:54:04	29 17.22
675/04/30 20:33:06	29 15.39
675/05/30 09:48:10	29 13.15
675/06/28 20:50:05	29 11.01
675/07/28 06:25:18	29 09.35
675/08/26 15:29:13	29 09.03
675/09/25 00:45:21	29 09.16
675/10/24 10:38:25	29 09.53
675/11/22 21:22:28	29 10.44

675/12/22 09:13:38	29 11.51
676/01/20 22:31:15	29 13.17
676/02/19 13:20:50	29 14.49
676/03/20 05:16:10	29 15.55
676/04/18 21:24:20	29 16.08
676/05/18 12:53:14	29 15.28
676/06/17 03:14:23	29 14.21
676/07/16 16:24:15	29 13.09
676/08/15 04:32:09	29 12.07
676/09/13 15:49:51	29 11.17
676/10/13 02:30:32	29 10.40
676/11/11 12:52:45	29 10.22
676/12/10 23:20:47	29 10.28
677/01/09 10:18:18	29 10.57
677/02/07 22:00:07	29 11.41
677/03/09 10:29:12	29 12.29
677/04/07 23:42:30	29 13.13
677/05/07 13:38:32	29 13.56
677/06/06 04:16:48	29 14.38
677/07/05 19:27:40	29 15.10
677/08/04 10:43:32	29 15.15
677/09/03 01:24:28	29 14.40
677/10/02 14:59:02	29 13.34
677/11/01 03:22:30	29 12.23
677/11/30 14:53:21	29 11.30
677/12/30 01:52:30	29 10.59
678/01/28 12:27:58	29 10.35
678/02/26 22:40:41	29 10.12
678/03/28 08:43:19	29 10.02
678/04/26 19:10:34	29 10.27

678/05/26 06:49:36	29 11.39
678/06/24 20:16:47	29 13.27
678/07/24 11:34:01	29 15.17
678/08/23 04:01:41	29 16.27
678/09/21 20:37:56	29 16.36
678/10/21 12:30:47	29 15.52
678/11/20 03:13:54	29 14.43
678/12/19 16:36:26	29 13.22
679/01/18 04:28:04	29 11.51
679/02/16 14:42:09	29 10.14
679/03/17 23:32:18	29 08.50
679/04/16 07:40:37	29 08.08
679/05/15 16:09:13	29 08.28
679/06/14 02:01:26	29 09.52
679/07/13 14:02:16	29 12.00
679/08/12 04:25:23	29 14.23
679/09/10 20:52:04	29 16.26
679/10/10 14:39:06	29 17.47
679/11/09 08:46:36	29 18.07
679/12/09 02:03:15	29 17.16

## 69TH DECADE CE

### This is a list of lunations in the 69th decade CE.

DATE TIME TT DIFF.

680/01/07 17:20:28 29 15.17

680/02/06 05:57:52 29 12.37

680/03/06 15:59:58	29 10.02
680/04/05 00:09:18	29 08.09
680/05/04 07:26:36	29 07.17
680/06/02 14:53:45	29 07.27
680/07/01 23:25:20	29 08.31
680/07/31 09:47:17	29 10.21
680/08/29 22:37:12	29 12.49
680/09/28 14:17:15	29 15.40
680/10/28 08:33:39	29 18.16
680/11/27 04:14:21	29 19.40
680/12/26 23:20:02	29 19.05
681/01/25 16:00:59	29 16.40
681/02/24 05:30:28	29 13.29
681/03/25 16:05:44	29 10.35
681/04/24 00:35:50	29 08.30
681/05/23 07:54:36	29 07.18
681/06/21 14:52:29	29 06.57
681/07/20 22:21:03	29 07.28
681/08/19 07:18:39	29 08.57
681/09/17 18:47:01	29 11.28
681/10/17 09:31:09	29 14.44
681/11/16 03:24:51	29 17.53
681/12/15 23:09:18	29 19.44
682/01/14 18:40:58	29 19.31
682/02/13 12:14:38	29 17.33
682/03/15 03:00:39	29 14.46
682/04/13 14:56:56	29 11.56
682/05/13 00:27:51	29 09.30
682/06/11 08:13:01	29 07.45
682/07/10 15:05:22	29 06.52

682/08/08 22:09:43	29 07.04
682/09/07 06:36:02	29 08.26
682/10/06 17:25:26	29 10.49
682/11/05 07:10:11	29 13.44
682/12/04 23:37:28	29 16.27
683/01/03 17:52:06	29 18.14
683/02/02 12:37:15	29 18.45
683/03/04 06:34:50	29 17.57
683/04/02 22:37:51	29 16.03
683/05/02 12:03:48	29 13.25
683/05/31 22:48:10	29 10.44
683/06/30 07:26:39	29 08.38
683/07/29 15:02:37	29 07.35
683/08/27 22:47:14	29 07.44
683/09/26 07:40:08	29 08.52
683/10/25 18:16:25	29 10.36
683/11/24 06:46:12	29 12.29
683/12/23 21:06:01	29 14.19
684/01/22 13:06:11	29 16.00
684/02/21 06:20:31	29 17.14
684/03/21 23:51:45	29 17.31
684/04/20 16:22:05	29 16.30
684/05/20 06:50:01	29 14.27
684/06/18 19:00:11	29 12.10
684/07/18 05:22:18	29 10.22
684/08/16 14:48:28	29 09.26
684/09/15 00:07:54	29 09.19
684/10/14 09:52:07	29 09.44
684/11/12 20:16:04	29 10.23
684/12/12 07:31:11	29 11.15

685/01/10 19:55:21	29 12.24
685/02/09 09:44:50	29 13.49
685/03/11 00:54:04	29 15.09
685/04/09 16:46:17	29 15.52
685/05/09 08:30:01	29 15.43
685/06/07 23:25:44	29 14.55
685/07/07 13:18:08	29 13.52
685/08/06 02:09:37	29 12.51
685/09/04 14:08:08	29 11.58
685/10/04 01:22:03	29 11.13
685/11/02 12:03:18	29 10.41
685/12/01 22:31:08	29 10.27
685/12/31 09:09:12	29 10.38
686/01/29 20:17:42	29 11.08
686/02/28 08:07:13	29 11.49
686/03/29 20:40:13	29 12.33
686/04/28 09:58:13	29 13.17
686/05/28 00:05:07	29 14.06
686/06/26 15:00:15	29 14.55
686/07/26 06:26:10	29 15.25
686/08/24 21:45:14	29 15.19
686/09/23 12:14:21	29 14.29
686/10/23 01:29:14	29 13.14
686/11/21 13:34:51	29 12.05
686/12/21 00:51:38	29 11.16
687/01/19 11:34:30	29 10.42
687/02/17 21:47:22	29 10.12
687/03/19 07:37:26	29 09.50
687/04/17 17:31:14	29 09.53
687/05/17 04:14:53	29 10.43

687/06/15 16:36:17	29 12.21
687/07/15 06:59:36	29 14.23
687/08/13 23:06:34	29 16.06
687/09/12 16:00:54	29 16.54
687/10/12 08:37:42	29 16.36
687/11/11 00:12:41	29 15.34
687/12/10 14:25:41	29 14.13
688/01/09 03:05:29	29 12.39
688/02/07 14:02:39	29 10.57
688/03/07 23:21:04	29 09.18
688/04/06 07:31:18	29 08.10
688/05/05 15:29:34	29 07.58
688/06/04 00:22:59	29 08.53
688/07/03 11:09:50	29 10.46
688/08/02 00:22:10	29 13.12
688/08/31 15:57:31	29 15.35
688/09/30 09:22:29	29 17.24
688/10/30 03:41:42	29 18.19
688/11/28 21:44:29	29 18.02
688/12/28 14:14:43	29 16.30
689/01/27 04:13:36	29 13.58
689/02/25 15:24:01	29 11.10
689/03/27 00:14:06	29 08.50
689/04/25 07:40:26	29 07.26
689/05/24 14:47:45	29 07.07
689/06/22 22:36:02	29 07.48
689/07/22 07:56:13	29 09.20
689/08/20 19:30:28	29 11.34
689/09/19 09:49:57	29 14.19
689/10/19 03:00:54	29 17.10

689/11/17 22:19:54 29 19.18 689/12/17 18:03:55 29 19.44

## 70TH DECADE CE

### This is a list of lunations in the 70th decade CE.

DATE	TIME	тт	DIFF.
690/01/16	12:08:12	29 18.0	4
690/02/15	03:11:09	29 15.0	2
690/03/16	15:02:41	29 11.5	1
690/04/15	00:22:21	29 09.19	9
690/05/14	08:05:36	29 07.4	3
690/06/12	15:05:50	29 07.0	0
690/07/11	22:13:30	29 07.0	7
690/08/10	06:22:36	29 08.0	9
690/09/08	16:33:27	29 10.1	0
690/10/08	05:41:45	29 13.0	В
690/11/06	22:09:44	29 16.2	В
690/12/06	17:13:32	29 19.0	3
691/01/05	13:04:24	29 19.5	0
691/02/04	07:41:21	29 18.3	6
691/03/05	23:47:29	29 16.0	6
691/04/04	13:01:30	29 13.1	4
691/05/03	23:38:10	29 10.3	6
691/06/02	08:10:49	29 08.3	2
691/07/01	15:25:46	29 07.1	4
691/07/30	22:21:38	29 06.5	5

691/08/29 06:05:56	29 07.44
691/09/27 15:44:45	29 09.38
691/10/27 04:05:17	29 12.20
691/11/25 19:16:14	29 15.10
691/12/25 12:40:50	29 17.24
692/01/24 07:11:13	29 18.30
692/02/23 01:30:53	29 18.19
692/03/23 18:29:17	29 16.58
692/04/22 09:12:14	29 14.42
692/05/21 21:15:51	29 12.03
692/06/20 06:55:49	29 09.39
692/07/19 15:02:36	29 08.06
692/08/17 22:44:42	29 07.42
692/09/16 07:08:04	29 08.23
692/10/15 16:58:49	29 09.50
692/11/14 04:35:56	29 11.37
692/12/13 17:58:54	29 13.22
693/01/12 09:00:54	29 15.02
693/02/11 01:28:18	29 16.27
693/03/12 18:44:16	29 17.15
693/04/11 11:42:41	29 16.58
693/05/11 03:12:08	29 15.29
693/06/09 16:32:49	29 13.20
693/07/09 03:52:20	29 11.19
693/08/07 13:52:45	29 10.00
693/09/05 23:25:09	29 09.32
693/10/05 09:08:05	29 09.42
693/11/03 19:20:32	29 10.12
693/12/03 06:11:09	29 10.50
694/01/01 17:52:58	29 11.41

694/01/31 06:45:48	29 12.52
694/03/01 21:00:08	29 14.14
694/03/31 12:18:51	29 15.18
694/04/30 03:59:30	29 15.40
694/05/29 19:17:19	29 15.17
694/06/28 09:45:41	29 14.28
694/07/27 23:18:20	29 13.32
694/08/26 11:58:51	29 12.40
694/09/24 23:51:36	29 11.52
694/10/24 11:02:01	29 11.10
694/11/22 21:42:20	29 10.40
694/12/22 08:12:59	29 10.30
695/01/20 18:56:51	29 10.43
695/02/19 06:11:17	29 11.14
695/03/20 18:05:12	29 11.53
695/04/19 06:43:29	29 12.38
695/05/18 20:12:48	29 13.29
695/06/17 10:39:19	29 14.26
695/07/17 01:57:03	29 15.17
695/08/15 17:37:22	29 15.40
695/09/14 08:53:49	29 15.16
695/10/13 23:05:05	29 14.11
695/11/12 11:57:10	29 12.52
695/12/11 23:42:34	29 11.45
696/01/10 10:40:02	29 10.57
696/02/08 20:59:10	29 10.19
696/03/09 06:45:33	29 09.46
696/04/07 16:17:44	29 09.32
696/05/07 02:15:55	29 09.58
696/06/05 13:32:35	29 11.16

696/07/05 02:49:29	29 13.16
696/08/03 18:12:52	29 15.23
696/09/02 11:03:01	29 16.50
696/10/02 04:11:58	29 17.08
696/10/31 20:38:01	29 16.26
696/11/30 11:45:40	29 15.07
696/12/30 01:18:22	29 13.32
697/01/28 13:04:52	29 11.46
697/02/26 23:02:09	29 09.57
697/03/28 07:29:22	29 08.27
697/04/26 15:13:40	29 07.44
697/05/25 23:20:59	29 08.07
697/06/24 08:58:08	29 09.37
697/07/23 20:53:36	29 11.55
697/08/22 11:23:27	29 14.29
697/09/21 04:08:16	29 16.44
697/10/20 22:20:18	29 18.12
697/11/19 16:52:19	29 18.32
697/12/19 10:25:25	29 17.33
698/01/18 01:46:40	29 15.21
698/02/16 14:16:22	29 12.29
698/03/18 00:03:16	29 09.46
698/04/16 07:54:57	29 07.51
698/05/15 14:56:24	29 07.01
698/06/13 22:12:30	29 07.16
698/07/13 06:39:37	29 08.27
698/08/11 17:04:09	29 10.24
698/09/10 06:02:53	29 12.58
698/10/09 21:56:04	29 15.53
698/11/08 16:26:37	29 18.30

698/12/08 12:18:08	29 19.51
699/01/07 07:27:34	29 19.09
699/02/06 00:04:28	29 16.36
699/03/07 13:24:14	29 13.19
699/04/05 23:47:40	29 10.23
699/05/05 08:07:26	29 08.19
699/06/03 15:20:28	29 07.13
699/07/02 22:18:52	29 06.58
699/08/01 05:53:49	29 07.34
699/08/30 15:01:34	29 09.07
699/09/29 02:40:55	29 11.39
699/10/28 17:33:34	29 14.52
699/11/27 11:30:13	29 17.56
699/12/27 07:10:27	29 19.40

# 8TH CENTURY CE

This is a list of lunations in the 8th century CE.

## 71ST DECADE CE

This is a list of lunations in the 71st decade CE.

DATE TIME TT DIFF.

700/01/26 02:31:58 29 19.21 700/02/24 19:53:05 29 17.21

700/03/25 10:27:44	29 14.34
700/04/23 22:16:41	29 11.48
700/05/23 07:46:06	29 09.29
700/06/21 15:36:18	29 07.50
700/07/20 22:39:36	29 07.03
700/08/19 05:58:55	29 07.19
700/09/17 14:41:13	29 08.42
700/10/17 01:43:25	29 11.02
700/11/15 15:32:59	29 13.49
700/12/15 07:53:42	29 16.20
701/01/14 01:50:55	29 17.57
701/02/12 20:12:52	29 18.21
701/03/14 13:48:39	29 17.35
701/04/13 05:37:37	29 15.48
701/05/12 19:00:22	29 13.22
701/06/11 05:52:00	29 10.51
701/07/10 14:45:48	29 08.53
701/08/08 22:42:19	29 07.56
701/09/07 06:49:47	29 08.07
701/10/06 16:03:51	29 09.14
701/11/05 02:54:04	29 10.50
701/12/04 15:25:06	29 12.31
702/01/03 05:30:47	29 14.05
702/02/01 21:03:34	29 15.32
702/03/03 13:44:13	29 16.40
702/04/02 06:45:30	29 17.01
702/05/01 22:58:41	29 16.13
702/05/31 13:26:03	29 14.27
702/06/30 01:50:17	29 12.24
702/07/29 12:36:33	29 10.46

702/08/27 22:32:04	29 09.55
702/09/26 08:21:04	29 09.49
702/10/25 18:29:18	29 10.08
702/11/24 05:05:44	29 10.36
702/12/23 16:17:43	29 11.11
703/01/22 04:22:22	29 12.04
703/02/20 17:39:26	29 13.17
703/03/22 08:10:54	29 14.31
703/04/20 23:30:23	29 15.19
703/05/20 14:55:31	29 15.25
703/06/19 05:51:07	29 14.55
703/07/18 20:00:51	29 14.09
703/08/17 09:22:15	29 13.21
703/09/15 21:56:12	29 12.33
703/10/15 09:43:05	29 11.46
703/11/13 20:47:39	29 11.04
703/12/13 07:24:20	29 10.36
704/01/11 17:55:00	29 10.30
704/02/10 04:41:17	29 10.46
704/03/10 15:58:25	29 11.17
704/04/09 03:55:57	29 11.57
704/05/08 16:43:21	29 12.47
704/06/07 06:31:42	29 13.48
704/07/06 21:25:23	29 14.53
704/08/05 13:08:23	29 15.42
704/09/04 04:59:02	29 15.50
704/10/03 20:05:27	29 15.06
704/11/02 09:53:16	29 13.47
704/12/01 22:19:46	29 12.26
704/12/31 09:41:40	29 11.21

705/01/29 20:14:01	29 10.32
705/02/28 06:04:22	29 09.50
705/03/29 15:25:31	29 09.21
705/04/28 00:49:40	29 09.24
705/05/27 11:07:54	29 10.18
705/06/25 23:13:19	29 12.05
705/07/25 13:35:05	29 14.21
705/08/24 05:57:17	29 16.22
705/09/22 23:20:22	29 17.23
705/10/22 16:30:49	29 17.10
705/11/21 08:34:19	29 16.03
705/12/20 23:03:25	29 14.29
706/01/19 11:44:00	29 12.40
706/02/17 22:28:42	29 10.44
706/03/19 07:26:37	29 08.57
706/04/17 15:13:48	29 07.47
706/05/16 22:50:38	29 07.36
706/06/15 07:27:29	29 08.36
706/07/14 18:05:42	29 10.38
706/08/13 07:20:03	29 13.14
706/09/11 23:08:41	29 15.48
706/10/11 16:55:18	29 17.46
706/11/10 11:38:17	29 18.42
706/12/10 05:59:32	29 18.21
707/01/08 22:37:30	29 16.37
707/02/07 12:32:26	29 13.54
707/03/08 23:30:25	29 10.57
707/04/07 08:04:27	29 08.34
707/05/06 15:15:28	29 07.11
707/06/04 22:11:25	29 06.55

707/07/04 05:54:14	29 07.42
707/08/02 15:15:26	29 09.21
707/09/01 02:56:31	29 11.41
707/09/30 17:26:53	29 14.30
707/10/30 10:50:11	29 17.23
707/11/29 06:19:28	29 19.29
707/12/29 02:08:19	29 19.48
708/01/27 20:10:30	29 18.02
708/02/26 11:05:45	29 14.55
708/03/26 22:46:56	29 11.41
708/04/25 07:56:49	29 09.09
708/05/24 15:33:49	29 07.36
708/06/22 22:33:21	29 06.59
708/07/22 05:46:14	29 07.12
708/08/20 14:04:54	29 08.18
708/09/19 00:26:47	29 10.21
708/10/18 13:44:10	29 13.17
708/11/17 06:16:05	29 16.31
708/12/17 01:16:30	29 19.00
709/01/15 20:57:17	29 19.40
709/02/14 15:20:52	29 18.23
709/03/16 07:14:27	29 15.53
709/04/14 20:19:51	29 13.05
709/05/14 06:53:45	29 10.33
709/06/12 15:30:20	29 08.36
709/07/11 22:55:35	29 07.25
709/08/10 06:06:36	29 07.11
709/09/08 14:08:05	29 08.01
709/10/08 00:02:11	29 09.54
709/11/06 12:31:05	29 12.28

## 72ND DECADE CE

### This is a list of lunations in the 72nd decade CE.

DATE	TIME	TT	DIFF.
710/01/04	20:48:16	29 17.0	9
710/02/03	14:54:34	29 18.0	6
710/03/05	08:48:54	29 17.5	4
710/04/04	01:28:18	29 16.3	9
710/05/03	16:03:33	29 14.3	5
710/06/02	04:11:36	29 12.0	8
710/07/01	14:05:52	29 09.5	4
710/07/30	22:33:27	29 08.2	7
710/08/29	06:39:35	29 08.0	6
710/09/27	15:26:28	29 08.4	6
710/10/27	01:35:04	29 10.0	8
710/11/25	13:18:32	29 11.4	3
710/12/25	02:32:23	29 13.1	3
711/01/23	17:10:19	29 14.3	7
711/02/22	09:04:09	29 15.5	3
711/03/24	01:46:26	29 16.4	2
711/04/22	18:21:14	29 16.3	4
711/05/22	09:43:42	29 15.2	2
711/06/20	23:14:11	29 13.3	0
711/07/20	10:55:58	29 11.4	1
711/08/18	21:25:41	29 10.2	9

711/09/17 07:29:01	29 10.03
711/10/16 17:38:58	29 10.09
711/11/15 04:08:33	29 10.29
711/12/14 15:01:38	29 10.53
712/01/13 02:29:30	29 11.27
712/02/11 14:53:58	29 12.24
712/03/12 04:31:22	29 13.37
712/04/10 19:13:56	29 14.42
712/05/10 10:29:15	29 15.15
712/06/09 01:39:14	29 15.09
712/07/08 16:18:29	29 14.39
712/08/07 06:17:20	29 13.58
712/09/05 19:32:49	29 13.15
712/10/05 08:01:10	29 12.28
712/11/03 19:39:50	29 11.38
712/12/03 06:35:06	29 10.55
713/01/01 17:04:35	29 10.29
713/01/31 03:31:35	29 10.27
713/03/01 14:16:58	29 10.45
713/03/31 01:35:45	29 11.18
713/04/29 13:40:27	29 12.04
713/05/29 02:45:14	29 13.04
713/06/27 17:02:23	29 14.17
713/07/27 08:29:19	29 15.26
713/08/26 00:36:07	29 16.06
713/09/24 16:29:15	29 15.53
713/10/24 07:16:51	29 14.47
713/11/22 20:35:31	29 13.18
713/12/22 08:32:19	29 11.56
714/01/20 19:24:51	29 10.52

714/02/19 05:25:21	29 10.00
714/03/20 14:44:46	29 09.19
714/04/18 23:47:32	29 09.02
714/05/18 09:18:57	29 09.31
714/06/16 20:16:09	29 10.57
714/07/16 09:25:45	29 13.09
714/08/15 00:57:40	29 15.31
714/09/13 18:11:36	29 17.13
714/10/13 11:52:56	29 17.41
714/11/12 04:49:52	29 16.56
714/12/11 20:18:12	29 15.28
715/01/10 09:56:48	29 13.38
715/02/08 21:34:58	29 11.38
715/03/10 07:14:13	29 09.39
715/04/08 15:19:30	29 08.05
715/05/07 22:42:35	29 07.23
715/06/06 06:32:34	29 07.50
715/07/05 15:58:59	29 09.26
715/08/04 03:52:47	29 11.53
715/09/02 18:31:25	29 14.38
715/10/02 11:34:07	29 17.02
715/11/01 06:08:27	29 18.34
715/12/01 01:00:25	29 18.51
715/12/30 18:44:58	29 17.44
716/01/29 10:06:25	29 15.21
716/02/27 22:26:50	29 12.20
716/03/28 07:59:21	29 09.32
716/04/26 15:36:00	29 07.36
716/05/25 22:25:17	29 06.49
716/06/24 05:34:22	29 07.09

716/07/23 14:00:39	29 08.26
716/08/22 00:30:09	29 10.29
716/09/20 13:38:06	29 13.07
716/10/20 05:42:22	29 16.04
716/11/19 00:22:57	29 18.40
716/12/18 20:20:12	29 19.57
717/01/17 15:29:01	29 19.08
717/02/16 07:59:36	29 16.30
717/03/17 21:09:52	29 13.10
717/04/16 07:23:33	29 10.13
717/05/15 15:36:16	29 08.12
717/06/13 22:47:15	29 07.11
717/07/13 05:49:41	29 07.02
717/08/11 13:33:52	29 07.44
717/09/09 22:53:26	29 09.19
717/10/09 10:43:36	29 11.50
717/11/08 01:42:17	29 14.58
717/12/07 19:37:20	29 17.55
718/01/06 15:07:53	29 19.30
718/02/05 10:14:45	29 19.06
718/03/07 03:21:00	29 17.06
718/04/05 17:44:35	29 14.23
718/05/05 05:28:39	29 11.44
718/06/03 15:00:24	29 09.31
718/07/02 22:59:56	29 07.59
718/08/01 06:18:09	29 07.18
718/08/30 13:55:30	29 07.37
718/09/28 22:55:14	29 08.59
718/10/28 10:09:26	29 11.14
718/11/27 00:00:29	29 13.51

718/12/26 16:09:25	29 16.08
719/01/25 09:43:45	29 17.34
719/02/24 03:38:32	29 17.54
719/03/25 20:51:12	29 17.12
719/04/24 12:27:32	29 15.36
719/05/24 01:50:45	29 13.23
719/06/22 12:54:27	29 11.03
719/07/21 22:08:16	29 09.13
719/08/20 06:28:54	29 08.20
719/09/18 15:00:55	29 08.32
719/10/18 00:35:29	29 09.34
719/11/16 11:36:36	29 11.01
719/12/16 00:04:08	29 12.27

## 73RD DECADE CE

### This is a list of lunations in the 73rd decade CE.

DATE	TIME	TT	DIFF
720/01/1	4 13:50:43	29 13	.46
720/02/1	3 04:52:26	29 15	.01
720/03/1	3 20:57:56	29 16	.05
720/04/1	2 13:30:14	29 16	.32
720/05/1	2 05:29:10	29 15	.58
720/06/1	0 20:00:02	29 14	.30
720/07/1	0 08:42:44	29 12	.42
720/08/0	8 19:56:53	29 11	.14
720/09/0	7 06:23:58	29 10	.27

720/10/06 16:42:36	29 10.18
720/11/05 03:12:35	29 10.29
720/12/04 13:57:33	29 10.44
721/01/03 01:01:58	29 11.04
721/02/01 12:43:35	29 11.41
721/03/03 01:26:23	29 12.42
721/04/01 15:20:09	29 13.53
721/05/01 06:08:28	29 14.48
721/05/30 21:17:34	29 15.09
721/06/29 12:16:05	29 14.58
721/07/29 02:46:17	29 14.30
721/08/27 16:40:20	29 13.54
721/09/26 05:51:09	29 13.10
721/10/25 18:10:26	29 12.19
721/11/24 05:35:42	29 11.25
721/12/23 16:17:20	29 10.41
722/01/22 02:36:43	29 10.19
722/02/20 12:58:06	29 10.21
722/03/21 23:42:03	29 10.43
722/04/20 11:05:13	29 11.23
722/05/19 23:24:30	29 12.19
722/06/18 12:57:28	29 13.32
722/07/18 03:53:02	29 14.55
722/08/16 19:56:01	29 16.03
722/09/15 12:20:11	29 16.24
722/10/15 04:03:58	29 15.43
722/11/13 18:22:26	29 14.18
722/12/13 07:05:43	29 12.43
723/01/11 18:28:00	29 11.22
723/02/10 04:46:02	29 10.18

723/03/11 14:12:12	29 09.26
723/04/09 23:05:15	29 08.53
723/05/09 08:02:36	29 08.57
723/06/07 17:59:40	29 09.57
723/07/07 05:53:41	29 11.54
723/08/05 20:17:49	29 14.24
723/09/04 12:57:35	29 16.39
723/10/04 06:49:28	29 17.51
723/11/03 00:31:10	29 17.41
723/12/02 16:58:59	29 16.27
724/01/01 07:39:16	29 14.40
724/01/30 20:16:35	29 12.37
724/02/29 06:46:46	29 10.30
724/03/29 15:24:30	29 08.37
724/04/27 22:50:58	29 07.26
724/05/27 06:10:00	29 07.19
724/06/25 14:34:26	29 08.24
724/07/25 01:07:56	29 10.33
724/08/23 14:26:55	29 13.19
724/09/22 06:29:22	29 16.02
724/10/22 00:35:43	29 18.06
724/11/20 19:38:38	29 19.02
724/12/20 14:13:43	29 18.35
725/01/19 06:55:23	29 16.41
725/02/17 20:44:07	29 13.48
725/03/19 07:29:33	29 10.45
725/04/17 15:49:08	29 08.19
725/05/16 22:47:37	29 06.58
725/06/15 05:35:34	29 06.47
725/07/14 13:16:27	29 07.40

725/08/12 22:41:52	29 09.25
725/09/11 10:31:48	29 11.49
725/10/11 01:13:10	29 14.41
725/11/09 18:46:30	29 17.33
725/12/09 14:21:43	29 19.35
726/01/08 10:10:08	29 19.48
726/02/07 04:05:54	29 17.55
726/03/08 18:51:20	29 14.45
726/04/07 06:22:20	29 11.31
726/05/06 15:24:26	29 09.02
726/06/04 22:58:25	29 07.33
726/07/04 06:01:07	29 07.02
726/08/02 13:23:04	29 07.21
726/08/31 21:54:29	29 08.31
726/09/30 08:29:09	29 10.34
726/10/29 21:55:11	29 13.26
726/11/28 14:27:54	29 16.32
726/12/28 09:19:48	29 18.51
727/01/27 04:45:06	29 19.25
727/02/25 22:51:36	29 18.06
727/03/27 14:31:34	29 15.39
727/04/26 03:29:49	29 12.58
727/05/25 14:04:17	29 10.34
727/06/23 22:49:02	29 08.44
727/07/23 06:28:42	29 07.39
727/08/21 13:58:00	29 07.29
727/09/19 22:18:18	29 08.20
727/10/19 08:27:16	29 10.08
727/11/17 21:01:58	29 12.34
727/12/17 12:02:45	29 15.00

728/01/16 04:51:54	29 16.49
728/02/14 22:30:41	29 17.38
728/03/15 15:58:20	29 17.27
728/04/14 08:19:42	29 16.21
728/05/13 22:49:59	29 14.30
728/06/12 11:06:13	29 12.16
728/07/11 21:18:39	29 10.12
728/08/10 06:10:10	29 08.51
728/09/08 14:42:01	29 08.31
728/10/07 23:52:14	29 09.10
728/11/06 10:16:35	29 10.24
728/12/05 22:02:52	29 11.46
729/01/04 11:03:47	29 13.00
729/02/03 01:14:38	29 14.10
729/03/04 16:33:24	29 15.18
729/04/03 08:42:03	29 16.08
729/05/03 00:54:39	29 16.12
729/06/01 16:12:23	29 15.17
729/07/01 05:55:26	29 13.43
729/07/30 18:02:19	29 12.06
729/08/29 05:03:33	29 11.01
729/09/27 15:38:49	29 10.35
729/10/27 02:14:55	29 10.36
729/11/25 12:59:01	29 10.44
729/12/24 23:51:01	29 10.52

# 74TH DECADE CE

This is a list of lunations in the 74th decade CE.

730/01/23 11:01:41 29 11.10 730/02/21 22:55:48 29 11.54 730/03/23 11:56:01 29 13.00 730/04/22 02:03:41 29 14.07 730/05/21 16:56:01 29 14.52 730/06/20 08:00:59 29 15.04 730/07/19 22:54:02 29 14.53 730/08/18 13:21:35 29 14.27 730/09/17 03:13:28 29 13.51 730/10/16 16:17:00 29 13.03 730/11/15 04:21:19 29 12.04 730/12/14 15:27:19 29 11.05 731/01/13 01:51:09 29 10.23 731/02/11 11:58:02 29 10.06 731/03/12 22:13:22 29 10.15 731/04/11 08:58:31 29 10.45 731/05/10 20:33:01 29 11.34 731/06/09 09:17:36 29 12.44 731/07/08 23:29:37 29 14.12 731/08/07 15:09:03 29 15.39 731/09/06 07:43:55 29 16.34 731/10/06 00:13:06 29 16.29 731/11/04 15:34:10 29 15.21

731/12/04 05:14:58 29 13.40

732/01/02 17:18:19 29 12.03

732/02/01 04:02:07 29 10.43

732/03/01 13:42:28 29 09.40

DATE

TIME TT

DIFF.

732/03/30 22:36:00	29 08.53
732/04/29 07:12:30	29 08.36
732/05/28 16:21:28	29 09.08
732/06/27 03:03:42	29 10.42
732/07/26 16:09:41	29 13.05
732/08/25 07:52:06	29 15.42
732/09/24 01:29:26	29 17.37
732/10/23 19:40:23	29 18.10
732/11/22 13:03:53	29 17.23
732/12/22 04:48:06	29 15.44
733/01/20 18:28:39	29 13.40
733/02/19 05:56:25	29 11.27
733/03/20 15:17:52	29 09.21
733/04/18 23:03:23	29 07.45
733/05/18 06:08:42	29 07.05
733/06/16 13:45:29	29 07.36
733/07/15 23:05:14	29 09.19
733/08/14 11:00:42	29 11.55
733/09/13 01:49:45	29 14.49
733/10/12 19:09:29	29 17.19
733/11/11 14:02:43	29 18.53
733/12/11 09:09:24	29 19.06
734/01/10 02:59:49	29 17.50
734/02/08 18:17:16	29 15.17
734/03/10 06:26:38	29 12.09
734/04/08 15:45:22	29 09.18
734/05/07 23:09:33	29 07.24
734/06/06 05:50:33	29 06.40
734/07/05 12:57:13	29 07.06
734/08/03 21:27:15	29 08.30

734/09/02 08:05:21	29 10.38
734/10/01 21:24:10	29 13.18
734/10/31 13:38:21	29 16.14
734/11/30 08:24:41	29 18.46
734/12/30 04:21:24	29 19.56
735/01/28 23:23:38	29 19.02
735/02/27 15:44:13	29 16.20
735/03/29 04:44:16	29 13.00
735/04/27 14:50:09	29 10.05
735/05/26 22:59:32	29 08.09
735/06/25 06:13:11	29 07.13
735/07/24 13:24:23	29 07.11
735/08/22 21:21:39	29 07.57
735/09/21 06:55:09	29 09.33
735/10/20 18:55:50	29 12.00
735/11/19 09:57:35	29 15.01
735/12/19 03:45:51	29 17.48
736/01/17 23:00:58	29 19.15
736/02/16 17:48:51	29 18.47
736/03/17 10:38:37	29 16.49
736/04/16 00:52:12	29 14.13
736/05/15 12:34:28	29 11.42
736/06/13 22:12:43	29 09.38
736/07/13 06:25:55	29 08.13
736/08/11 14:02:45	29 07.36
736/09/09 22:00:28	29 07.57
736/10/09 07:18:07	29 09.17
736/11/07 18:42:40	29 11.24
736/12/07 08:31:41	29 13.49
737/01/06 00:24:29	29 15.52

737/02/04 17:32:02	29 17.07
737/03/06 10:57:07	29 17.25
737/04/05 03:45:51	29 16.48
737/05/04 19:10:34	29 15.24
737/06/03 08:36:37	29 13.26
737/07/02 19:55:32	29 11.18
737/08/01 05:32:41	29 09.37
737/08/30 14:20:16	29 08.47
737/09/28 23:18:31	29 08.58
737/10/28 09:13:29	29 09.54
737/11/26 20:23:31	29 11.10
737/12/26 08:44:16	29 12.20
738/01/24 22:08:20	29 13.24
738/02/23 12:36:22	29 14.28
738/03/25 04:05:25	29 15.29
738/04/23 20:08:49	29 16.03
738/05/23 11:55:00	29 15.46
738/06/22 02:31:57	29 14.36
738/07/21 15:36:13	29 13.04
738/08/20 03:21:15	29 11.45
738/09/18 14:21:58	29 11.00
738/10/18 01:10:32	29 10.48
738/11/16 12:00:25	29 10.49
738/12/15 22:50:21	29 10.49
739/01/14 09:43:13	29 10.52
739/02/12 20:58:46	29 11.15
739/03/14 09:06:06	29 12.07
739/04/12 22:23:00	29 13.16
739/05/12 12:42:34	29 14.19
739/06/11 03:38:51	29 14.56

739/07/10 18:43:40 29 15.04 739/08/09 09:37:13 29 14.53 739/09/08 00:05:37 29 14.28 739/10/07 13:53:16 29 13.47 739/11/06 02:42:54 29 12.49 739/12/05 14:25:17 29 11.42

### 75TH DECADE CE

#### This is a list of lunations in the 75th decade CE.

DATE	TIME	TT	DIFF.
740/01/0	04 01:07:55	29 10.4	2
740/02/0	2 11:12:58	29 10.0	5
740/03/0	2 21:08:24	29 09.5	5
740/04/0	1 07:20:19	29 10.1	1
740/04/3	80 18:11:57	29 10.5	1
740/05/3	80 06:06:38	29 11.5	4
740/06/2	28 19:27:31	29 13.2	.0
740/07/2	28 10:27:21	29 14.5	9
740/08/2	27 02:51:23	29 16.2	4
740/09/2	25 19:48:26	29 16.5	7
740/10/2	25 12:07:17	29 16.1	8
740/11/2	24 02:52:57	29 14.4	5
740/12/2	23 15:49:15	29 12.5	6
741/01/2	22 03:08:57	29 11.1	9
741/02/2	20 13:11:21	29 10.0	2
741/03/2	21 22:14:02	29 09.0	2

741/04/20 06:41:24	29 08.27
741/05/19 15:15:22	29 08.33
741/06/18 00:54:53	29 09.39
741/07/17 12:40:40	29 11.45
741/08/16 03:09:13	29 14.28
741/09/14 20:06:52	29 16.57
741/10/14 14:25:49	29 18.18
741/11/13 08:35:12	29 18.09
741/12/13 01:22:44	29 16.47
742/01/11 16:09:45	29 14.47
742/02/10 04:40:43	29 12.30
742/03/11 14:55:30	29 10.14
742/04/09 23:14:22	29 08.18
742/05/09 06:23:06	29 07.08
742/06/07 13:28:24	29 07.05
742/07/06 21:44:54	29 08.16
742/08/05 08:17:39	29 10.32
742/09/03 21:43:52	29 13.26
742/10/03 14:00:20	29 16.16
742/11/02 08:23:49	29 18.23
742/12/02 03:41:37	29 19.17
742/12/31 22:24:31	29 18.42
743/01/30 15:04:56	29 16.40
743/03/01 04:45:02	29 13.40
743/03/30 15:18:22	29 10.33
743/04/28 23:26:15	29 08.07
743/05/28 06:16:25	29 06.50
743/06/26 13:01:21	29 06.44
743/07/25 20:45:03	29 07.43
743/08/24 06:18:07	29 09.33

743/09/22 18:18:06	29 11.59
743/10/22 09:08:43	29 14.50
743/11/21 02:47:30	29 17.38
743/12/20 22:22:12	29 19.34
744/01/19 18:04:09	29 19.41
744/02/18 11:49:56	29 17.45
744/03/19 02:25:12	29 14.35
744/04/17 13:48:22	29 11.23
744/05/16 22:46:46	29 08.58
744/06/15 06:22:33	29 07.35
744/07/14 13:33:08	29 07.10
744/08/12 21:07:57	29 07.34
744/09/11 05:54:14	29 08.46
744/10/10 16:41:31	29 10.47
744/11/09 06:13:27	29 13.31
744/12/08 22:42:06	29 16.28
745/01/07 17:19:46	29 18.37
745/02/06 12:24:53	29 19.05
745/03/08 06:11:51	29 17.46
745/04/06 21:38:16	29 15.26
745/05/06 10:31:34	29 12.53
745/06/04 21:10:10	29 10.38
745/07/04 06:07:11	29 08.57
745/08/02 14:05:13	29 07.58
745/08/31 21:55:56	29 07.50
745/09/30 06:36:39	29 08.40
745/10/29 17:00:00	29 10.23
745/11/28 05:37:41	29 12.37
745/12/27 20:26:47	29 14.49
746/01/26 12:51:03	29 16.24

746/02/25 05:58:32	29 17.07
746/03/26 22:57:38	29 16.59
746/04/25 15:01:19	29 16.03
746/05/25 05:29:06	29 14.27
746/06/23 17:57:26	29 12.28
746/07/23 04:32:23	29 10.34
746/08/21 13:51:43	29 09.19
746/09/19 22:51:51	29 09.00
746/10/19 08:25:52	29 09.34
746/11/17 19:03:53	29 10.38
746/12/17 06:48:50	29 11.44
747/01/15 19:31:54	29 12.43
747/02/14 09:11:36	29 13.39
747/03/15 23:53:03	29 14.41
747/04/14 15:28:05	29 15.35
747/05/14 07:20:33	29 15.52
747/06/12 22:37:13	29 15.16
747/07/12 12:37:10	29 13.59
747/08/11 01:13:14	29 12.36
747/09/09 12:48:51	29 11.35
747/10/08 23:56:53	29 11.08
747/11/07 10:57:36	29 11.00
747/12/06 21:52:40	29 10.55
748/01/05 08:39:16	29 10.46
748/02/03 19:29:06	29 10.49
748/03/04 06:50:57	29 11.21
748/04/02 19:14:07	29 12.23
748/05/02 08:48:46	29 13.34
748/05/31 23:20:48	29 14.32
748/06/30 14:23:42	29 15.02

748/07/30 05:33:19	29 15.09
748/08/28 20:31:37	29 14.58
748/09/27 11:00:40	29 14.29
748/10/27 00:38:23	29 13.37
748/11/25 13:05:44	29 12.27
748/12/25 00:19:06	29 11.13
749/01/23 10:34:14	29 10.15
749/02/21 20:19:16	29 09.45
749/03/23 06:04:34	29 09.45
749/04/21 16:17:40	29 10.13
749/05/21 03:24:30	29 11.06
749/06/19 15:51:36	29 12.27
749/07/19 06:00:58	29 14.09
749/08/17 21:54:45	29 15.53
749/09/16 14:58:36	29 17.03
749/10/16 08:03:20	29 17.04
749/11/14 23:55:46	29 15.52
749/12/14 13:55:19	29 13.59

## 76TH DECADE CE

#### This is a list of lunations in the 76th decade CE.

DATE	TIME	TT	DIFF
750/04/4	0.00-04-04	00.40	00
	3 02:01:31		
750/02/1	1 12:33:41	29 10	.32
750/03/1	2 21:52:38	29 09	.18
750/04/1	1 06:20:55	29 08	.28

750/05/10 14:33:25	29 08.12
750/06/08 23:23:15	29 08.49
750/07/08 09:54:12	29 10.30
750/08/06 22:59:48	29 13.05
750/09/05 14:54:46	29 15.54
750/10/05 08:55:39	29 18.00
750/11/04 03:34:13	29 18.38
750/12/03 21:20:27	29 17.46
751/01/02 13:16:00	29 15.55
751/02/01 02:54:42	29 13.38
751/03/02 14:10:10	29 11.15
751/03/31 23:14:10	29 09.04
751/04/30 06:42:13	29 07.28
751/05/29 13:33:25	29 06.51
751/06/27 21:01:15	29 07.27
751/07/27 06:18:22	29 09.17
751/08/25 18:18:10	29 11.59
751/09/24 09:18:03	29 14.59
751/10/24 02:52:34	29 17.34
751/11/22 22:00:10	29 19.07
751/12/22 17:16:12	29 19.16
752/01/21 11:08:00	29 17.51
752/02/20 02:19:18	29 15.11
752/03/20 14:18:03	29 11.58
752/04/18 23:25:34	29 09.07
752/05/18 06:40:59	29 07.15
752/06/16 13:17:50	29 06.36
752/07/15 20:26:01	29 07.08
752/08/14 05:02:47	29 08.36
752/09/12 15:50:50	29 10.48

752/10/12 05:19:33	29 13.28
752/11/10 21:40:14	29 16.20
752/12/10 16:27:16	29 18.47
753/01/09 12:18:16	29 19.51
753/02/08 07:10:19	29 18.52
753/03/09 23:19:46	29 16.09
753/04/08 12:10:44	29 12.50
753/05/07 22:11:30	29 10.00
753/06/06 06:21:03	29 08.09
753/07/05 13:40:58	29 07.19
753/08/03 21:04:09	29 07.23
753/09/02 05:16:48	29 08.12
753/10/01 15:05:04	29 09.48
753/10/31 03:15:02	29 12.09
753/11/29 18:16:26	29 15.01
753/12/29 11:53:02	29 17.36
754/01/28 06:48:00	29 18.54
754/02/27 01:13:49	29 18.25
754/03/28 17:46:21	29 16.32
754/04/27 07:51:31	29 14.05
754/05/26 19:35:16	29 11.43
754/06/25 05:24:10	29 09.48
754/07/24 13:55:06	29 08.30
754/08/22 21:53:44	29 07.58
754/09/21 06:13:28	29 08.19
754/10/20 15:48:35	29 09.35
754/11/19 03:20:38	29 11.32
754/12/18 17:02:54	29 13.42
755/01/17 08:34:18	29 15.31
755/02/16 01:10:59	29 16.36

755/03/17 18:04:34	29 16.53
755/04/16 10:30:15	29 16.25
755/05/16 01:46:26	29 15.16
755/06/14 15:19:50	29 13.33
755/07/14 02:58:50	29 11.39
755/08/12 13:03:24	29 10.04
755/09/10 22:20:19	29 09.16
755/10/10 07:44:48	29 09.24
755/11/08 17:57:44	29 10.12
755/12/08 05:12:20	29 11.14
756/01/06 17:21:27	29 12.09
756/02/05 06:19:06	29 12.57
756/03/05 20:11:36	29 13.52
756/04/04 11:04:36	29 14.53
756/05/04 02:41:25	29 15.36
756/06/02 18:18:09	29 15.36
756/07/02 09:04:49	29 14.46
756/07/31 22:34:04	29 13.29
756/08/30 10:52:21	29 12.18
756/09/28 22:27:20	29 11.34
756/10/28 09:44:19	29 11.16
756/11/26 20:50:42	29 11.06
756/12/26 07:41:28	29 10.50
757/01/24 18:19:12	29 10.37
757/02/23 05:06:45	29 10.47
757/03/24 16:38:42	29 11.31
757/04/23 05:20:32	29 12.41
757/05/22 19:14:07	29 13.53
757/06/21 10:00:40	29 14.46
757/07/21 01:14:43	29 15.14

757/08/19 16:34:07	29 15.19
757/09/18 07:38:20	29 15.04
757/10/17 22:02:33	29 14.24
757/11/16 11:20:10	29 13.17
757/12/15 23:15:41	29 11.55
758/01/14 09:54:52	29 10.39
758/02/12 19:42:06	29 09.47
758/03/14 05:09:58	29 09.27
758/04/12 14:50:28	29 09.40
758/05/12 01:13:03	29 10.22
758/06/10 12:46:49	29 11.33
758/07/10 01:59:40	29 13.12
758/08/08 17:07:20	29 15.07
758/09/07 09:54:49	29 16.47
758/10/07 03:25:17	29 17.30
758/11/05 20:17:25	29 16.52
758/12/05 11:26:26	29 15.09
759/01/04 00:30:56	29 13.04
759/02/02 11:43:43	29 11.12
759/03/03 21:28:01	29 09.44
759/04/02 06:07:11	29 08.39
759/05/01 14:11:07	29 08.03
759/05/30 22:25:35	29 08.14
759/06/29 07:52:11	29 09.26
759/07/28 19:34:06	29 11.41
759/08/27 10:09:59	29 14.35
759/09/26 03:26:05	29 17.16
759/10/25 22:10:01	29 18.43
759/11/24 16:42:53	29 18.32
759/12/24 09:45:06	29 17.02

## 77TH DECADE CE

#### This is a list of lunations in the 77th decade CE.

DATE	TIME	TT	DIFF.
760/01/23	00:34:31	20 14 4	a.
760/02/21		29 12.2	_
760/03/21	22:56:02	29 09.5	9
760/04/20	06:58:03	29 08.0	2
760/05/19	13:52:28	29 06.5	4
760/06/17	20:48:10	29 06.5	5
760/07/17	05:00:51	29 08.1	2
760/08/15	15:36:15	29 10.3	5
760/09/14	05:11:22	29 13.3	5
760/10/13	21:41:04	29 16.2	9
760/11/12	16:18:20	29 18.3	7
760/12/12	11:46:07	29 19.2	7
761/01/11	06:31:54	29 18.4	5
761/02/09	23:07:38	29 16.3	5
761/03/11	12:37:51	29 13.3	0
761/04/09	22:59:49	29 10.2	1
761/05/09	06:58:12	29 07.5	В
761/06/07	13:43:06	29 06.4	4
761/07/06	20:28:24	29 06.4	5
761/08/05	04:18:14	29 07.4	9
761/09/03	14:01:39	29 09.4	3
761/10/03	02:12:58	29 12.1	1

761/11/01 17:11:57	29 14.59
761/12/01 10:52:55	29 17.40
761/12/31 06:22:21	29 19.29
762/01/30 01:53:12	29 19.30
762/02/28 19:26:03	29 17.32
762/03/30 09:50:28	29 14.24
762/04/28 21:07:14	29 11.16
762/05/28 06:04:48	29 08.57
762/06/26 13:46:01	29 07.41
762/07/25 21:08:10	29 07.22
762/08/24 04:58:55	29 07.50
762/09/22 14:01:54	29 09.02
762/10/22 01:01:42	29 10.59
762/11/20 14:37:09	29 13.35
762/12/20 06:57:17	29 16.20
763/01/19 01:15:33	29 18.18
763/02/17 19:56:24	29 18.40
763/03/19 13:22:06	29 17.25
763/04/18 04:35:52	29 15.13
763/05/17 17:27:12	29 12.51
763/06/16 04:14:06	29 10.46
763/07/15 13:27:44	29 09.13
763/08/13 21:47:41	29 08.19
763/09/12 06:01:48	29 08.14
763/10/11 15:02:55	29 09.01
763/11/10 01:38:31	29 10.35
763/12/09 14:15:26	29 12.36
764/01/08 04:48:29	29 14.33
764/02/06 20:44:22	29 15.55
764/03/07 13:18:51	29 16.34

764/04/06 05:49:48	29 16.30
764/05/05 21:37:51	29 15.48
764/06/04 12:06:11	29 14.28
764/07/04 00:49:55	29 12.43
764/08/02 11:50:21	29 11.00
764/08/31 21:39:23	29 09.49
764/09/30 07:08:03	29 09.28
764/10/29 17:04:15	29 09.56
764/11/28 03:52:51	29 10.48
764/12/27 15:32:52	29 11.40
765/01/26 03:55:13	29 12.22
765/02/24 17:02:24	29 13.07
765/03/26 07:06:53	29 14.04
765/04/24 22:09:56	29 15.03
765/05/24 13:44:37	29 15.34
765/06/23 05:02:46	29 15.18
765/07/22 19:22:11	29 14.19
765/08/21 08:29:30	29 13.07
765/09/19 20:40:33	29 12.11
765/10/19 08:20:42	29 11.40
765/11/17 19:43:29	29 11.22
765/12/17 06:45:37	29 11.02
766/01/15 17:22:51	29 10.37
766/02/14 03:49:04	29 10.26
766/03/15 14:37:49	29 10.48
766/04/14 02:25:07	29 11.47
766/05/13 15:29:26	29 13.04
766/06/12 05:44:40	29 14.15
766/07/11 20:49:04	29 15.04
766/08/10 12:18:11	29 15.29

766/09/09 03:49:03	29 15.30
766/10/08 18:55:15	29 15.06
766/11/07 09:04:59	29 14.09
766/12/06 21:51:21	29 12.46
767/01/05 09:07:22	29 11.16
767/02/03 19:09:59	29 10.02
767/03/05 04:31:24	29 09.21
767/04/03 13:47:27	29 09.16
767/05/02 23:31:29	29 09.44
767/06/01 10:15:02	29 10.43
767/06/30 22:29:21	29 12.14
767/07/30 12:39:55	29 14.10
767/08/29 04:50:06	29 16.10
767/09/27 22:22:33	29 17.32
767/10/27 16:00:00	29 17.37
767/11/26 08:19:09	29 16.19
767/12/25 22:32:20	29 14.13
768/01/24 10:37:14	29 12.04
768/02/22 20:55:42	29 10.18
768/03/23 05:53:47	29 08.58
768/04/21 13:59:36	29 08.05
768/05/20 21:52:22	29 07.52
768/06/19 06:27:53	29 08.35
768/07/18 16:52:02	29 10.24
768/08/17 06:00:26	29 13.08
768/09/15 22:08:51	29 16.08
768/10/15 16:31:23	29 18.22
768/11/14 11:33:12	29 19.01
768/12/14 05:36:38	29 18.03
769/01/12 21:38:30	29 16.01

769/02/11 11:12:04 29 13.33 769/03/12 22:14:18 29 11.02 769/04/11 07:02:07 29 08.47 769/05/10 14:15:33 29 07.13 769/06/08 20:56:25 29 06.40 769/07/08 04:19:28 29 07.23 769/08/06 13:37:53 29 09.18 769/09/05 01:44:54 29 12.07 769/10/04 16:56:27 29 15.11 769/11/03 10:43:49 29 17.47 769/12/03 06:01:19 29 19.17

#### 78TH DECADE CE

#### This is a list of lunations in the 78th decade CE.

770/11/22 05:48:39	29 16.23
770/12/22 00:30:40	29 18.42
771/01/20 20:09:34	29 19.38
771/02/19 14:46:41	29 18.37
771/03/21 06:43:16	29 15.56
771/04/19 19:26:27	29 12.43
771/05/19 05:25:33	29 09.59
771/06/17 13:39:55	29 08.14
771/07/16 21:11:02	29 07.31
771/08/15 04:50:26	29 07.39
771/09/13 13:21:11	29 08.30
771/10/12 23:24:41	29 10.03
771/11/11 11:41:57	29 12.17
771/12/11 02:38:51	29 14.56
772/01/09 19:58:33	29 17.19
772/02/08 14:28:39	29 18.30
772/03/09 08:29:46	29 18.01
772/04/08 00:44:59	29 16.15
772/05/07 14:43:45	29 13.58
772/06/06 02:32:20	29 11.48
772/07/05 12:35:42	29 10.03
772/08/03 21:27:56	29 08.52
772/09/02 05:50:59	29 08.23
772/10/01 14:33:46	29 08.42
772/10/31 00:25:28	29 09.51
772/11/29 12:02:26	29 11.36
772/12/29 01:34:20	29 13.31
773/01/27 16:40:52	29 15.06
773/02/26 08:44:18	29 16.03
773/03/28 01:05:30	29 16.21

773/04/26 17:08:43	29 16.03
773/05/26 08:18:09	29 15.09
773/06/24 22:01:33	29 13.43
773/07/24 10:03:41	29 12.02
773/08/22 20:38:24	29 10.34
773/09/21 06:26:25	29 09.48
773/10/20 16:17:22	29 09.50
773/11/19 02:46:32	29 10.29
773/12/18 14:02:22	29 11.15
774/01/17 01:56:02	29 11.53
774/02/15 14:24:17	29 12.28
774/03/17 03:39:45	29 13.15
774/04/15 17:56:50	29 14.17
774/05/15 09:08:32	29 15.11
774/06/14 00:38:25	29 15.29
774/07/13 15:38:01	29 14.59
774/08/12 05:35:23	29 13.57
774/09/10 18:29:17	29 12.53
774/10/10 06:39:22	29 12.10
774/11/08 18:23:33	29 11.44
774/12/08 05:43:21	29 11.19
775/01/06 16:30:57	29 10.47
775/02/05 02:50:13	29 10.19
775/03/06 13:08:08	29 10.17
775/04/05 00:05:09	29 10.57
775/05/04 12:14:05	29 12.08
775/06/03 01:44:57	29 13.30
775/07/02 16:25:11	29 14.40
775/08/01 07:51:18	29 15.26
775/08/30 23:38:06	29 15.46

775/09/29 15:18:00	29 15.39
775/10/29 06:16:47	29 14.58
775/11/27 19:58:53	29 13.42
775/12/27 08:03:30	29 12.04
776/01/25 18:36:00	29 10.32
776/02/24 04:04:01	29 09.28
776/03/24 13:05:08	29 09.01
776/04/22 22:16:56	29 09.11
776/05/22 08:14:16	29 09.57
776/06/20 19:31:03	29 11.16
776/07/20 08:39:01	29 13.07
776/08/18 23:56:18	29 15.17
776/09/17 17:07:07	29 17.10
776/10/17 11:08:53	29 18.01
776/11/16 04:30:34	29 17.21
776/12/15 19:58:36	29 15.28
777/01/14 09:07:37	29 13.09
777/02/12 20:11:20	29 11.03
777/03/14 05:37:19	29 09.26
777/04/12 13:54:36	29 08.17
777/05/11 21:38:01	29 07.43
777/06/10 05:36:36	29 07.58
777/07/09 14:53:52	29 09.17
777/08/08 02:34:48	29 11.40
777/09/06 17:19:35	29 14.44
777/10/06 10:53:39	29 17.34
777/11/05 05:59:46	29 19.06
777/12/05 00:51:38	29 18.51
778/01/03 18:03:41	29 17.12
778/02/02 08:51:45	29 14.48

778/03/03 21:03:29	29 12.11
778/04/02 06:47:57	29 09.44
778/05/01 14:35:35	29 07.47
778/05/30 21:19:26	29 06.43
778/06/29 04:09:49	29 06.50
778/07/28 12:22:54	29 08.13
778/08/26 23:04:07	29 10.41
778/09/25 12:49:12	29 13.45
778/10/25 05:30:17	29 16.41
778/11/24 00:16:41	29 18.46
778/12/23 19:48:08	29 19.31
779/01/22 14:31:00	29 18.42
779/02/21 06:58:34	29 16.27
779/03/22 20:18:38	29 13.20
779/04/21 06:31:43	29 10.13
779/05/20 14:24:50	29 07.53
779/06/18 21:09:30	29 06.44
779/07/18 04:00:11	29 06.50
779/08/16 12:00:15	29 08.00
779/09/14 21:56:12	29 09.55
779/10/14 10:18:18	29 12.22
779/11/13 01:22:14	29 15.03

## 79TH DECADE CE

### This is a list of lunations in the 79th decade CE.

DATE TIME TT DIFF.

779/12/12 18:59:45 29 17.37

780/01/11 14:17:40	29 19.17
780/02/10 09:32:36	29 19.14
780/03/11 02:50:39	29 17.18
780/04/09 17:05:24	29 14.14
780/05/09 04:19:02	29 11.13
780/06/07 13:20:02	29 09.01
780/07/06 21:11:06	29 07.51
780/08/05 04:48:38	29 07.37
780/09/03 12:57:55	29 08.09
780/10/02 22:18:14	29 09.20
780/11/01 09:28:57	29 11.10
780/11/30 23:04:13	29 13.35
780/12/30 15:10:58	29 16.06
781/01/29 09:05:12	29 17.54
781/02/28 03:18:45	29 18.13
781/03/29 20:22:28	29 17.03
781/04/28 11:25:02	29 15.02
781/05/28 00:17:25	29 12.52
781/06/26 11:16:29	29 10.59
781/07/25 20:50:42	29 09.34
781/08/24 05:35:52	29 08.45
781/09/22 14:15:20	29 08.39
781/10/21 23:36:52	29 09.21
781/11/20 10:22:30	29 10.45
781/12/19 22:54:30	29 12.32
782/01/18 13:06:39	29 14.12
782/02/17 04:30:03	29 15.23
782/03/18 20:29:11	29 15.59
782/04/17 12:31:41	29 16.02

782/05/17 04:05:54	29 15.34
782/06/15 18:38:16	29 14.32
782/07/15 07:41:51	29 13.03
782/08/13 19:12:03	29 11.30
782/09/12 05:33:56	29 10.21
782/10/11 15:32:21	29 09.58
782/11/10 01:49:33	29 10.17
782/12/09 12:45:17	29 10.55
783/01/08 00:15:44	29 11.30
783/02/06 12:13:12	29 11.57
783/03/08 00:45:25	29 12.32
783/04/06 14:12:34	29 13.27
783/05/06 04:45:12	29 14.32
783/06/04 20:05:05	29 15.19
783/07/04 11:28:30	29 15.23
783/08/03 02:11:01	29 14.42
783/09/01 15:52:19	29 13.41
783/10/01 04:39:46	29 12.47
783/10/30 16:50:52	29 12.11
783/11/29 04:32:35	29 11.41
783/12/28 15:37:42	29 11.05
784/01/27 02:01:59	29 10.24
784/02/25 12:02:41	29 10.00
784/03/25 22:18:32	29 10.15
784/04/24 09:31:56	29 11.13
784/05/23 22:08:54	29 12.36
784/06/22 12:10:35	29 14.01
784/07/22 03:19:19	29 15.08
784/08/20 19:09:59	29 15.50
784/09/19 11:14:14	29 16.04

784/10/19 02:56:46	29 15.42
784/11/17 17:35:59	29 14.39
784/12/17 06:37:49	29 13.01
785/01/15 17:53:00	29 11.15
785/02/14 03:40:44	29 09.47
785/03/15 12:37:49	29 08.57
785/04/13 21:25:33	29 08.47
785/05/13 06:42:47	29 09.17
785/06/11 17:05:56	29 10.23
785/07/11 05:10:20	29 12.04
785/08/09 19:24:28	29 14.14
785/09/08 11:52:30	29 16.28
785/10/08 05:53:37	29 18.01
785/11/07 00:02:04	29 18.08
785/12/06 16:44:43	29 16.42
786/01/05 07:07:46	29 14.23
786/02/03 19:08:13	29 12.00
786/03/05 05:11:23	29 10.03
786/04/03 13:48:47	29 08.37
786/05/02 21:34:02	29 07.45
786/06/01 05:10:10	29 07.36
786/06/30 13:35:03	29 08.24
786/07/29 23:55:55	29 10.20
786/08/28 13:09:38	29 13.13
786/09/27 05:32:04	29 16.22
786/10/27 00:14:20	29 18.42
786/11/25 19:35:18	29 19.20
786/12/25 13:50:55	29 18.15
787/01/24 05:54:43	29 16.03
787/02/22 19:20:45	29 13.26

787/03/24 06:09:49	29 10.49
787/04/22 14:43:43	29 08.33
787/05/21 21:46:14	29 07.02
787/06/20 04:21:10	29 06.34
787/07/19 11:43:45	29 07.22
787/08/17 21:06:52	29 09.23
787/09/16 09:22:38	29 12.15
787/10/16 00:44:39	29 15.22
787/11/14 18:40:59	29 17.56
787/12/14 14:02:53	29 19.21
788/01/13 09:20:49	29 19.17
788/02/12 03:01:52	29 17.41
788/03/12 17:54:24	29 14.52
788/04/11 05:33:13	29 11.38
788/05/10 14:25:25	29 08.52
788/06/08 21:34:05	29 07.08
788/07/08 04:14:59	29 06.40
788/08/06 11:38:15	29 07.23
788/09/04 20:38:05	29 08.59
788/10/04 07:50:28	29 11.12
788/11/02 21:36:08	29 13.45
788/12/02 13:59:08	29 16.23
789/01/01 08:31:10	29 18.32
789/01/31 03:53:49	29 19.22
789/03/01 22:13:58	29 18.20
789/03/31 13:58:08	29 15.44
789/04/30 02:35:56	29 12.37
789/05/29 12:36:52	29 10.00
789/06/27 20:59:49	29 08.22
789/07/27 04:45:33	29 07.45

789/08/25 12:43:46 29 07.58 789/09/23 21:33:46 29 08.50 789/10/23 07:51:47 29 10.18 789/11/21 20:13:29 29 12.21 789/12/21 11:01:15 29 14.47

### 80TH DECADE CE

#### This is a list of lunations in the 80th decade CE.

DATE	TIME	TT	DIF
790/01/2	0 03:58:54	29 16	.57
790/02/1	8 22:00:07	29 18	.01
790/03/2	0 15:34:44	29 17	.34
790/04/1	9 07:33:21	29 15	.58
790/05/1	8 21:28:36	29 13	.55
790/06/1	7 09:26:16	29 11	.57
790/07/1	6 19:48:46	29 10	.22
790/08/1	5 05:06:18	29 09	.17
790/09/1	3 13:56:10	29 08	.49
790/10/1	2 23:02:17	29 09	.06
790/11/1	1 09:08:30	29 10	.06
790/12/1	0 20:46:13	29 11	.37
791/01/0	9 10:02:39	29 13	.16
791/02/0	8 00:39:57	29 14	.37
791/03/0	9 16:07:44	29 15	.27
791/04/0	8 07:56:37	29 15	.48
791/05/0	7 23:39:33	29 15	.42

791/06/06 14:46:05	29 15.06
791/07/06 04:44:02	29 13.57
791/08/04 17:13:24	29 12.29
791/09/03 04:20:58	29 11.07
791/10/02 14:40:35	29 10.19
791/11/01 00:56:03	29 10.15
791/11/30 11:37:33	29 10.41
791/12/29 22:49:57	29 11.12
792/01/28 10:24:17	29 11.34
792/02/26 22:21:12	29 11.56
792/03/27 10:59:58	29 12.38
792/04/26 00:43:21	29 13.43
792/05/25 15:33:16	29 14.49
792/06/24 06:59:56	29 15.26
792/07/23 22:15:50	29 15.15
792/08/22 12:43:50	29 14.28
792/09/21 02:14:25	29 13.30
792/10/20 14:58:40	29 12.44
792/11/19 03:07:05	29 12.08
792/12/18 14:36:01	29 11.28
793/01/17 01:16:20	29 10.40
793/02/15 11:14:21	29 09.58
793/03/16 21:01:48	29 09.47
793/04/15 07:24:57	29 10.23
793/05/14 19:03:30	29 11.38
793/06/13 08:14:49	29 13.11
793/07/12 22:51:56	29 14.37
793/08/11 14:32:51	29 15.40
793/09/10 06:48:59	29 16.16
793/10/09 23:05:01	29 16.16

793/11/08 14:36:45	29 15.31
793/12/08 04:39:52	29 14.03
794/01/06 16:49:20	29 12.09
794/02/05 03:11:29	29 10.22
794/03/06 12:18:14	29 09.06
794/04/04 20:52:36	29 08.34
794/05/04 05:37:41	29 08.45
794/06/02 15:13:14	29 09.35
794/07/02 02:17:08	29 11.03
794/07/31 15:24:07	29 13.06
794/08/30 06:53:45	29 15.29
794/09/29 00:28:41	29 17.34
794/10/28 19:00:02	29 18.31
794/11/27 12:47:20	29 17.47
794/12/27 04:29:23	29 15.42
795/01/25 17:38:19	29 13.08
795/02/24 04:30:07	29 10.51
795/03/25 13:37:23	29 09.07
795/04/23 21:34:41	29 07.57
795/05/23 05:01:16	29 07.26
795/06/21 12:48:34	29 07.47
795/07/20 22:01:15	29 09.12
795/08/19 09:45:02	29 11.43
795/09/18 00:40:28	29 14.55
795/10/17 18:31:22	29 17.50
795/11/16 13:55:46	29 19.24
795/12/16 09:01:16	29 19.05
796/01/15 02:18:04	29 17.16
796/02/13 17:01:25	29 14.43
796/03/14 05:01:47	29 12.00

796/04/12 14:32:45	29 09.30
796/05/11 22:08:54	29 07.36
796/06/10 04:45:45	29 06.36
796/07/09 11:34:36	29 06.48
796/08/07 19:51:27	29 08.16
796/09/06 06:40:48	29 10.49
796/10/05 20:36:14	29 13.55
796/11/04 13:26:40	29 16.50
796/12/04 08:18:05	29 18.51
797/01/03 03:48:20	29 19.30
797/02/01 22:24:12	29 18.35
797/03/03 14:41:35	29 16.17
797/04/02 03:51:45	29 13.10
797/05/01 13:57:56	29 10.06
797/05/30 21:48:45	29 07.50
797/06/29 04:36:32	29 06.47
797/07/28 11:35:51	29 06.59
797/08/26 19:48:54	29 08.13
797/09/25 05:58:59	29 10.10
797/10/24 18:31:39	29 12.32
797/11/23 09:38:02	29 15.06
797/12/23 03:07:36	29 17.29
798/01/21 22:08:47	29 19.01
798/02/20 17:03:44	29 18.54
798/03/22 10:05:13	29 17.01
798/04/21 00:11:04	29 14.05
798/05/20 11:24:16	29 11.13
798/06/18 20:32:37	29 09.08
798/07/18 04:37:42	29 08.05
798/08/16 12:34:18	29 07.56

798/09/14 21:04:28	29 08.30
798/10/14 06:42:39	29 09.38
798/11/12 18:02:38	29 11.19
798/12/12 07:34:05	29 13.31
799/01/10 23:22:43	29 15.48
799/02/09 16:48:37	29 17.25
799/03/11 10:32:28	29 17.43
799/04/10 03:14:11	29 16.41
799/05/09 18:07:38	29 14.53
799/06/08 07:04:40	29 12.57
799/07/07 18:20:02	29 11.15
799/08/06 04:18:28	29 09.58
799/09/04 13:31:05	29 09.12
799/10/03 22:36:10	29 09.05
799/11/02 08:16:17	29 09.40
799/12/01 19:08:27	29 10.52
799/12/31 07:31:27	29 12.23

# 9TH CENTURY CE

This is a list of lunations in the 9th century CE.

## 81ST DECADE CE

This is a list of lunations in the 81st decade CE.

DATE TIME TT DIFF.

800/01/29 21:19:23	29 13.47
800/02/28 12:08:42	29 14.49
800/03/29 03:32:52	29 15.24
800/04/27 19:08:54	29 15.36
800/05/27 10:32:11	29 15.23
800/06/26 01:11:48	29 14.39
800/07/25 14:38:13	29 13.26
800/08/24 02:40:21	29 12.02
800/09/22 13:35:47	29 10.55
800/10/22 00:02:46	29 10.26
800/11/20 10:38:01	29 10.35
800/12/19 21:36:58	29 10.58
801/01/18 08:54:19	29 11.17
801/02/16 20:24:49	29 11.30
801/03/18 08:21:48	29 11.56
801/04/16 21:12:56	29 12.51
801/05/16 11:17:27	29 14.04
801/06/15 02:25:14	29 15.07
801/07/14 17:56:31	29 15.31
801/08/13 09:04:25	29 15.07
801/09/11 23:21:10	29 14.16
801/10/11 12:45:05	29 13.23
801/11/10 01:25:21	29 12.40
801/12/09 13:22:34	29 11.57
802/01/08 00:26:39	29 11.04
802/02/06 10:34:49	29 10.08
802/03/07 20:08:39	29 09.33
802/04/06 05:52:16	29 09.43
802/05/05 16:34:15	29 10.41

802/06/04 04:47:30	29 12.13
802/07/03 18:39:26	29 13.51
802/08/02 09:55:44	29 15.16
802/09/01 02:09:53	29 16.14
802/09/30 18:47:32	29 16.37
802/10/30 11:04:13	29 16.16
802/11/29 02:08:47	29 15.04
802/12/28 15:21:04	29 13.12
803/01/27 02:31:09	29 11.10
803/02/25 12:01:42	29 09.30
803/03/26 20:34:44	29 08.33
803/04/25 04:56:51	29 08.22
803/05/24 13:51:39	29 08.54
803/06/22 23:59:29	29 10.07
803/07/22 11:58:41	29 11.59
803/08/21 02:19:34	29 14.20
803/09/19 19:06:09	29 16.46
803/10/19 13:33:39	29 18.27
803/11/18 08:08:29	29 18.34
803/12/18 01:09:01	29 17.00
804/01/16 15:37:01	29 14.27
804/02/15 03:30:03	29 11.53
804/03/15 13:17:28	29 09.47
804/04/13 21:36:07	29 08.18
804/05/13 05:04:22	29 07.28
804/06/11 12:28:12	29 07.23
804/07/10 20:46:51	29 08.18
804/08/09 07:08:05	29 10.21
804/09/07 20:29:09	29 13.21
804/10/07 13:05:13	29 16.36

804/11/06 08:04:02	29 18.58
804/12/06 03:39:01	29 19.34
805/01/04 22:01:22	29 18.22
805/02/03 14:03:01	29 16.01
805/03/05 03:19:43	29 13.16
805/04/03 13:56:15	29 10.36
805/05/02 22:18:41	29 08.22
805/06/01 05:13:53	29 06.55
805/06/30 11:46:56	29 06.33
805/07/29 19:13:04	29 07.26
805/08/28 04:44:11	29 09.31
805/09/26 17:10:26	29 12.26
805/10/26 08:42:11	29 15.31
805/11/25 02:43:50	29 18.01
805/12/24 22:04:18	29 19.20
806/01/23 17:14:22	29 19.10
806/02/22 10:43:55	29 17.29
806/03/24 01:25:11	29 14.41
806/04/22 12:56:11	29 11.31
806/05/21 21:45:41	29 08.49
806/06/20 04:57:24	29 07.11
806/07/19 11:47:03	29 06.49
806/08/17 19:23:47	29 07.36
806/09/16 04:39:09	29 09.15
806/10/15 16:04:35	29 11.25
806/11/14 05:55:45	29 13.51
806/12/13 22:13:24	29 16.17
807/01/12 16:29:33	29 18.16
807/02/11 11:30:32	29 19.00
807/03/13 05:30:36	29 18.00

807/04/11 21:02:13	29 15.31
807/05/11 09:37:01	29 12.34
807/06/09 19:43:46	29 10.06
807/07/09 04:19:56	29 08.36
807/08/07 12:24:32	29 08.04
807/09/05 20:44:29	29 08.19
807/10/05 05:54:42	29 09.10
807/11/03 16:25:54	29 10.31
807/12/03 04:48:45	29 12.22
808/01/01 19:23:01	29 14.34
808/01/31 11:54:27	29 16.31
808/03/01 05:24:02	29 17.29
808/03/30 22:31:30	29 17.07
808/04/29 14:14:50	29 15.43
808/05/29 04:09:16	29 13.54
808/06/27 16:19:31	29 12.10
808/07/27 03:04:41	29 10.45
808/08/25 12:50:20	29 09.45
808/09/23 22:08:31	29 09.18
808/10/23 07:37:37	29 09.29
808/11/21 17:56:10	29 10.18
808/12/21 05:31:16	29 11.35
809/01/19 18:28:48	29 12.57
809/02/18 08:34:18	29 14.05
809/03/19 23:25:14	29 14.50
809/04/18 14:41:53	29 15.16
809/05/18 06:05:45	29 15.23
809/06/16 21:11:23	29 15.05
809/07/16 11:26:30	29 14.15
809/08/15 00:25:53	29 12.59

809/09/13 12:08:29 29 11.42 809/10/12 23:00:37 29 10.52 809/11/11 09:39:44 29 10.39 809/12/10 20:30:59 29 10.51

### 82ND DECADE CE

#### This is a list of lunations in the 82nd decade CE.

DATE	TIME	TT	DIFF.
810/01/09	07:36:30	29 11.0	5
810/02/07	18:48:34	29 11.1	2
810/03/09	06:12:37	29 11.2	4
810/04/07	18:14:47	29 12.0	2
810/05/07	07:25:53	29 13.1	1
810/06/05	21:56:20	29 14.3	0
810/07/05	13:22:31	29 15.2	6
810/08/04	04:57:23	29 15.3	4
810/09/02	19:58:01	29 15.0	0
810/10/02	10:05:53	29 14.0	7
810/10/31	23:23:02	29 13.1	7
810/11/30	11:52:37	29 12.2	9
810/12/29	23:26:43	29 11.3	4
811/01/28	09:56:15	29 10.2	9
811/02/26	19:31:18	29 09.3	5
811/03/28	04:48:45	29 09.1	7
811/04/26	14:40:26	29 09.5	1
811/05/26	01:52:16	29 11.1	1

811/06/24 14:47:58	29 12.55
811/07/24 05:25:17	29 14.37
811/08/22 21:23:00	29 15.57
811/09/21 14:08:31	29 16.45
811/10/21 06:58:41	29 16.50
811/11/19 22:59:45	29 16.01
811/12/19 13:19:34	29 14.19
812/01/18 01:30:11	29 12.10
812/02/16 11:40:00	29 10.09
812/03/16 20:25:40	29 08.45
812/04/15 04:35:26	29 08.09
812/05/14 12:57:13	29 08.21
812/06/12 22:14:47	29 09.17
812/07/12 09:09:13	29 10.54
812/08/10 22:17:28	29 13.08
812/09/09 14:00:02	29 15.42
812/10/09 07:57:35	29 17.57
812/11/08 02:55:06	29 18.57
812/12/07 21:03:34	29 18.08
813/01/06 12:55:30	29 15.51
813/02/05 02:01:43	29 13.06
813/03/06 12:41:01	29 10.39
813/04/04 21:30:52	29 08.49
813/05/04 05:11:01	29 07.40
813/06/02 12:24:23	29 07.13
813/07/01 20:04:13	29 07.39
813/07/31 05:15:38	29 09.11
813/08/29 17:04:29	29 11.48
813/09/28 08:10:53	29 15.06
813/10/28 02:16:27	29 18.05

813/11/26 21:54:36	29 19.38
813/12/26 17:08:01	29 19.13
814/01/25 10:24:32	29 17.16
814/02/24 01:00:19	29 14.35
814/03/25 12:49:09	29 11.48
814/04/23 22:08:48	29 09.19
814/05/23 05:37:16	29 07.28
814/06/21 12:11:47	29 06.34
814/07/20 19:03:48	29 06.52
814/08/19 03:28:23	29 08.24
814/09/17 14:28:05	29 10.59
814/10/17 04:33:27	29 14.05
814/11/15 21:29:46	29 16.56
814/12/15 16:20:20	29 18.50
815/01/14 11:42:57	29 19.22
815/02/13 06:07:02	29 18.24
815/03/14 22:12:31	29 16.05
815/04/13 11:14:11	29 13.01
815/05/12 21:17:08	29 10.02
815/06/11 05:10:26	29 07.53
815/07/10 12:06:16	29 06.55
815/08/08 19:18:28	29 07.12
815/09/07 03:47:09	29 08.28
815/10/06 14:11:37	29 10.24
815/11/05 02:52:24	29 12.40
815/12/04 17:56:28	29 15.04
816/01/03 11:12:20	29 17.15
816/02/02 05:51:47	29 18.39
816/03/03 00:24:01	29 18.32
816/04/01 17:09:09	29 16.45

816/05/01 07:08:44	29 13.59
816/05/30 18:25:35	29 11.16
816/06/29 03:45:45	29 09.20
816/07/28 12:08:59	29 08.23
816/08/26 20:27:42	29 08.18
816/09/25 05:20:06	29 08.52
816/10/24 15:15:16	29 09.55
816/11/23 02:41:29	29 11.26
816/12/22 16:04:39	29 13.23
817/01/21 07:30:30	29 15.25
817/02/20 00:24:26	29 16.53
817/03/21 17:36:44	29 17.12
817/04/20 09:56:40	29 16.19
817/05/20 00:43:06	29 14.46
817/06/18 13:48:07	29 13.05
817/07/18 01:23:45	29 11.35
817/08/16 11:50:10	29 10.26
817/09/14 21:32:58	29 09.42
817/10/14 07:04:38	29 09.31
817/11/12 17:02:06	29 09.57
817/12/12 03:57:34	29 10.55
818/01/10 16:07:17	29 12.09
818/02/09 05:27:00	29 13.19
818/03/10 19:39:43	29 14.12
818/04/09 10:28:15	29 14.48
818/05/09 01:38:56	29 15.10
818/06/07 16:53:55	29 15.14
818/07/07 07:44:27	29 14.50
818/08/05 21:37:38	29 13.53
818/09/04 10:14:48	29 12.37

818/10/03 21:45:09	29 11.30
818/11/02 08:39:48	29 10.54
818/12/01 19:30:01	29 10.50
818/12/31 06:27:50	29 10.57
819/01/29 17:27:59	29 11.00
819/02/28 04:29:03	29 11.01
819/03/29 15:50:33	29 11.21
819/04/28 04:07:25	29 12.16
819/05/27 17:46:53	29 13.39
819/06/26 08:46:13	29 14.59
819/07/26 00:28:57	29 15.42
819/08/24 16:05:01	29 15.36
819/09/23 06:58:25	29 14.53
819/10/22 20:57:58	29 13.59
819/11/21 10:04:36	29 13.06
819/12/20 22:13:18	29 12.08

## 83RD DECADE CE

### This is a list of lunations in the 83rd decade CE.

DATE	TIME	TT	DIFF.
820/01/1	9 09:12:30	29 10.	59
820/02/1	7 19:02:07	29 09.	49
820/03/1	8 04:08:40	29 09.	06
820/04/1	6 13:21:34	29 09.	12
820/05/1	5 23:34:51	29 10.	13
820/06/1	4 11:27:31	29 11.	52

820/07/14 01:12:34	29 13.45
820/08/12 16:38:26	29 15.25
820/09/11 09:16:57	29 16.38
820/10/11 02:27:26	29 17.10
820/11/09 19:16:07	29 16.48
820/12/09 10:42:44	29 15.26
821/01/08 00:02:02	29 13.19
821/02/06 11:04:30	29 11.02
821/03/07 20:16:57	29 09.12
821/04/06 04:26:41	29 08.09
821/05/05 12:25:19	29 07.58
821/06/03 21:00:42	29 08.35
821/07/03 06:56:28	29 09.55
821/08/01 18:53:14	29 11.56
821/08/31 09:22:38	29 14.29
821/09/30 02:27:59	29 17.05
821/10/29 21:20:16	29 18.52
821/11/28 16:17:55	29 18.57
821/12/28 09:31:53	29 17.13
822/01/27 00:00:52	29 14.28
822/02/25 11:44:10	29 11.43
822/03/26 21:15:33	29 09.31
822/04/25 05:17:05	29 08.01
822/05/24 12:31:28	29 07.14
822/06/22 19:47:04	29 07.15
822/07/22 04:03:37	29 08.16
822/08/20 14:28:36	29 10.24
822/09/19 03:58:42	29 13.30
822/10/18 20:47:32	29 16.48
822/11/17 15:59:22	29 19.11

822/12/17 11:43:02	29 19.43
823/01/16 06:06:52	29 18.23
823/02/14 22:02:53	29 15.56
823/03/16 11:09:24	29 13.06
823/04/14 21:35:00	29 10.25
823/05/14 05:49:21	29 08.14
823/06/12 12:41:25	29 06.52
823/07/11 19:16:48	29 06.35
823/08/10 02:50:00	29 07.33
823/09/08 12:31:09	29 09.41
823/10/08 01:07:34	29 12.36
823/11/06 16:46:04	29 15.38
823/12/06 10:48:02	29 18.01
824/01/05 06:01:40	29 19.13
824/02/04 00:59:49	29 18.58
824/03/04 18:16:22	29 17.16
824/04/03 08:47:36	29 14.31
824/05/02 20:13:56	29 11.26
824/06/01 05:04:45	29 08.50
824/06/30 12:23:29	29 07.18
824/07/29 19:25:16	29 07.01
824/08/28 03:17:48	29 07.52
824/09/26 12:49:19	29 09.31
824/10/26 00:26:18	29 11.36
824/11/24 14:19:25	29 13.53
824/12/24 06:26:57	29 16.07
825/01/23 00:22:33	29 17.55
825/02/21 18:58:35	29 18.36
825/03/23 12:37:31	29 17.38
825/04/22 03:57:49	29 15.20

825/05/21 16:32:32	29 12.34
825/06/20 02:48:54	29 10.16
825/07/19 11:42:06	29 08.53
825/08/17 20:08:48	29 08.26
825/09/16 04:52:29	29 08.43
825/10/15 14:23:04	29 09.30
825/11/14 01:05:30	29 10.42
825/12/13 13:25:44	29 12.20
826/01/12 03:41:55	29 14.16
826/02/10 19:43:04	29 16.01
826/03/12 12:38:42	29 16.55
826/04/11 05:18:53	29 16.40
826/05/10 20:48:53	29 15.30
826/06/09 10:46:03	29 13.57
826/07/08 23:13:13	29 12.27
826/08/07 10:25:09	29 11.11
826/09/05 20:41:44	29 10.16
826/10/05 06:28:53	29 09.47
826/11/03 16:19:10	29 09.50
826/12/03 02:46:11	29 10.27
827/01/01 14:13:48	29 11.27
827/01/31 02:48:02	29 12.34
827/03/01 16:19:15	29 13.31
827/03/31 06:33:19	29 14.14
827/04/29 21:19:51	29 14.46
827/05/29 12:28:10	29 15.08
827/06/28 03:37:09	29 15.09
827/07/27 18:13:36	29 14.36
827/08/26 07:46:06	29 13.32
827/09/24 20:04:53	29 12.18

827/10/24 07:28:14	29 11.23
827/11/22 18:27:32	29 10.59
827/12/22 05:23:50	29 10.56
828/01/20 16:18:07	29 10.54
828/02/19 03:05:17	29 10.47
828/03/19 13:56:12	29 10.50
828/04/18 01:23:31	29 11.27
828/05/17 14:05:22	29 12.41
828/06/16 04:19:45	29 14.14
828/07/15 19:48:34	29 15.28
828/08/14 11:44:51	29 15.56
828/09/13 03:19:25	29 15.34
828/10/12 18:04:13	29 14.44
828/11/11 07:52:05	29 13.47
828/12/10 20:39:10	29 12.47
829/01/09 08:14:23	29 11.35
829/02/07 18:30:06	29 10.15
829/03/09 03:40:58	29 09.10
829/04/07 12:29:11	29 08.48
829/05/06 21:51:47	29 09.22
829/06/05 08:40:11	29 10.48
829/07/04 21:23:48	29 12.43
829/08/03 12:04:21	29 14.40
829/09/02 04:20:49	29 16.16
829/10/01 21:36:11	29 17.15
829/10/31 14:59:04	29 17.22
829/11/30 07:25:59	29 16.26
829/12/29 21:57:49	29 14.31

### This is a list of lunations in the 84th decade CE.

DATE	TIME	TT	DIF
830/01/2	8 10:05:14	29 12.0	7
830/02/2	6 19:59:57	29 09.5	4
830/03/2	8 04:23:54	29 08.2	:3
830/04/2	6 12:10:39	29 07.4	6
830/05/2	5 20:12:30	29 08.0	1
830/06/2	4 05:16:35	29 09.0	4
830/07/2	3 16:06:11	29 10.4	.9
830/08/2	2 05:19:27	29 13.1	3
830/09/2	0 21:16:44	29 15.5	7
830/10/2	0 15:36:03	29 18.1	9
830/11/1	9 10:56:11	29 19.2	20
830/12/1	9 05:20:35	29 18.2	4
831/01/1	7 21:17:13	29 15.5	6
831/02/1	6 10:17:10	29 12.5	9
831/03/1	7 20:42:47	29 10.2	:5
831/04/1	6 05:16:27	29 08.3	3
831/05/1	5 12:42:31	29 07.2	:6
831/06/1	3 19:46:52	29 07.0	4
831/07/1	3 03:23:44	29 07.3	6
831/08/1	1 12:37:52	29 09.1	4
831/09/1	0 00:34:12	29 11.5	6
831/10/0	9 15:51:31	29 15.1	7
831/11/0	8 10:08:48	29 18.1	7
831/12/0	8 05:55:37	29 19.4	6
832/01/0	7 01:11:34	29 19.1	5

832/02/05 18:23:53	29 17.12
832/03/06 08:50:34	29 14.26
832/04/04 20:28:45	29 11.38
832/05/04 05:39:45	29 09.11
832/06/02 13:04:08	29 07.24
832/07/01 19:40:07	29 06.35
832/07/31 02:38:48	29 06.58
832/08/29 11:13:49	29 08.35
832/09/27 22:25:05	29 11.11
832/10/27 12:39:25	29 14.14
832/11/26 05:38:16	29 16.58
832/12/26 00:23:10	29 18.44
833/01/24 19:33:23	29 19.10
833/02/23 13:42:18	29 18.08
833/03/25 05:34:42	29 15.52
833/04/23 18:28:54	29 12.54
833/05/23 04:31:12	29 10.02
833/06/21 12:30:21	29 07.59
833/07/20 19:37:45	29 07.07
833/08/19 03:05:58	29 07.28
833/09/17 11:52:31	29 08.46
833/10/16 22:32:05	29 10.39
833/11/15 11:19:36	29 12.47
833/12/15 02:18:02	29 14.58
834/01/13 19:15:47	29 16.57
834/02/12 13:29:17	29 18.13
834/03/14 07:36:10	29 18.06
834/04/13 00:04:36	29 16.28
834/05/12 13:59:42	29 13.55
834/06/11 01:23:28	29 11.23

834/07/10 10:59:25	29 09.35
834/08/08 19:44:31	29 08.45
834/09/07 04:27:55	29 08.43
834/10/06 13:43:15	29 09.15
834/11/04 23:53:59	29 10.10
834/12/04 11:23:09	29 11.29
835/01/03 00:33:45	29 13.10
835/02/01 15:32:48	29 14.59
835/03/03 07:52:18	29 16.19
835/04/02 00:32:50	29 16.40
835/05/01 16:32:47	29 15.59
835/05/31 07:15:21	29 14.42
835/06/29 20:32:14	29 13.16
835/07/29 08:31:52	29 11.59
835/08/27 19:28:58	29 10.57
835/09/26 05:42:47	29 10.13
835/10/25 15:39:38	29 09.56
835/11/24 01:51:14	29 10.11
835/12/23 12:45:54	29 10.54
836/01/22 00:38:41	29 11.52
836/02/20 13:28:12	29 12.49
836/03/21 03:04:24	29 13.36
836/04/19 17:19:02	29 14.14
836/05/19 08:06:55	29 14.47
836/06/17 23:16:21	29 15.09
836/07/17 14:20:21	29 15.04
836/08/16 04:42:17	29 14.21
836/09/14 17:55:29	29 13.13
836/10/14 06:00:11	29 12.04
836/11/12 17:20:19	29 11.20

836/12/12 04:22:02	29 11.01
837/01/10 15:15:08	29 10.53
837/02/09 01:55:39	29 10.40
837/03/10 12:26:46	29 10.31
837/04/08 23:14:04	29 10.47
837/05/08 10:59:11	29 11.45
837/06/07 00:16:39	29 13.17
837/07/06 15:10:26	29 14.53
837/08/05 07:06:52	29 15.56
837/09/03 23:12:21	29 16.05
837/10/03 14:42:20	29 15.30
837/11/02 05:15:46	29 14.33
837/12/01 18:45:13	29 13.29
837/12/31 07:00:55	29 12.15
838/01/29 17:51:16	29 10.50
838/02/28 03:20:12	29 09.28
838/03/29 11:59:38	29 08.39
838/04/27 20:44:06	29 08.44
838/05/27 06:32:34	29 09.48
838/06/25 18:09:15	29 11.36
838/07/25 07:51:38	29 13.42
838/08/23 23:29:57	29 15.38
838/09/22 16:33:32	29 17.03
838/10/22 10:15:06	29 17.41
838/11/21 03:31:50	29 17.16
838/12/20 19:15:18	29 15.43
839/01/19 08:36:46	29 13.21
839/02/17 19:28:38	29 10.51
839/03/19 04:22:28	29 08.53
839/04/17 12:10:49	29 07.48

839/05/16 19:49:46	29 07.38
839/06/15 04:10:33	29 08.20
839/07/14 13:59:04	29 09.48
839/08/13 01:57:11	29 11.58
839/09/11 16:36:43	29 14.39
839/10/11 09:59:36	29 17.22
839/11/10 05:12:30	29 19.12
839/12/10 00:27:15	29 19.14

### This is a list of lunations in the 85th decade CE.

DATE	TIME	TT	DIF
840/01/0	8 17:49:10	29 17.2	21
840/02/0	7 08:15:36	29 14.2	26
840/03/0	7 19:48:08	29 11.3	32
840/04/0	6 05:04:53	29 09.1	6
840/05/0	5 12:52:34	29 07.4	17
840/06/0	3 19:57:20	29 07.0	)4
840/07/0	3 03:09:08	29 07.1	1
840/08/0	1 11:27:36	29 08.1	8
840/08/3	0 21:59:13	29 10.3	81
840/09/2	9 11:39:12	29 13.3	9
840/10/2	9 04:38:52	29 16.5	59
840/11/2	7 23:59:06	29 19.2	20
840/12/2	7 19:45:37	29 19.4	16
841/01/2	6 14:05:45	29 18.2	20

841/02/25 05:52:57	29 15.47
841/03/26 18:48:37	29 12.55
841/04/25 05:04:52	29 10.16
841/05/24 13:14:16	29 08.09
841/06/22 20:07:11	29 06.52
841/07/22 02:49:06	29 06.41
841/08/20 10:33:10	29 07.44
841/09/18 20:27:03	29 09.53
841/10/18 09:14:22	29 12.47
841/11/17 00:57:39	29 15.43
841/12/16 18:55:24	29 17.57
842/01/15 13:56:27	29 19.01
842/02/14 08:37:35	29 18.41
842/03/16 01:38:14	29 17.00
842/04/14 15:59:21	29 14.21
842/05/14 03:23:21	29 11.24
842/06/12 12:19:23	29 08.56
842/07/11 19:49:42	29 07.30
842/08/10 03:07:58	29 07.18
842/09/08 11:19:32	29 08.11
842/10/07 21:08:31	29 09.48
842/11/06 08:55:50	29 11.47
842/12/05 22:47:19	29 13.51
843/01/04 14:39:38	29 15.52
843/02/03 08:09:36	29 17.29
843/03/05 02:17:13	29 18.07
843/04/03 19:34:10	29 17.16
843/05/03 10:44:51	29 15.10
843/06/01 23:22:58	29 12.38
843/07/01 09:53:17	29 10.30

843/07/30 19:07:51	29 09.14
843/08/29 04:00:00	29 08.52
843/09/27 13:08:59	29 09.08
843/10/26 22:59:15	29 09.50
843/11/25 09:50:11	29 10.50
843/12/24 22:03:53	29 12.13
844/01/23 11:58:02	29 13.54
844/02/22 03:26:08	29 15.28
844/03/22 19:46:46	29 16.20
844/04/21 12:00:17	29 16.13
844/05/21 03:18:43	29 15.18
844/06/19 17:21:09	29 14.02
844/07/19 06:08:05	29 12.46
844/08/17 17:49:25	29 11.41
844/09/16 04:38:42	29 10.49
844/10/15 14:55:05	29 10.16
844/11/14 01:05:09	29 10.10
844/12/13 11:37:54	29 10.32
845/01/11 22:54:52	29 11.16
845/02/10 11:03:25	29 12.08
845/03/11 23:59:22	29 12.55
845/04/10 13:36:58	29 13.37
845/05/10 03:54:44	29 14.17
845/06/08 18:49:25	29 14.54
845/07/08 10:03:58	29 15.14
845/08/07 01:03:56	29 14.59
845/09/05 15:11:18	29 14.07
845/10/05 04:07:00	29 12.55
845/11/03 16:00:44	29 11.53
845/12/03 03:17:39	29 11.16

846/01/01 14:15:21	29 10.57
846/01/31 00:55:01	29 10.39
846/03/01 11:15:25	29 10.20
846/03/30 21:33:15	29 10.17
846/04/29 08:27:31	29 10.54
846/05/28 20:43:03	29 12.15
846/06/27 10:44:44	29 14.01
846/07/27 02:19:18	29 15.34
846/08/25 18:39:06	29 16.19
846/09/24 10:48:14	29 16.09
846/10/24 02:08:49	29 15.20
846/11/22 16:24:26	29 14.15
846/12/22 05:24:56	29 13.00
847/01/20 16:57:26	29 11.32
847/02/19 02:57:04	29 09.59
847/03/20 11:43:41	29 08.46
847/04/18 20:04:44	29 08.21
847/05/18 05:01:49	29 08.57
847/06/16 15:31:00	29 10.29
847/07/16 04:06:16	29 12.35
847/08/14 18:52:24	29 14.46
847/09/13 11:27:56	29 16.35
847/10/13 05:11:13	29 17.43
847/11/11 23:02:56	29 17.51
847/12/11 15:50:59	29 16.48
848/01/10 06:30:45	29 14.39
848/02/08 18:32:38	29 12.01
848/03/09 04:12:11	29 09.39
848/04/07 12:16:26	29 08.04
848/05/06 19:43:36	29 07.27

848/06/05 03:29:40	29 07.46
848/07/04 12:24:15	29 08.54
848/08/02 23:12:06	29 10.47
848/09/01 12:31:51	29 13.19
848/10/01 04:43:11	29 16.11
848/10/30 23:21:12	29 18.38
848/11/29 18:59:04	29 19.37
848/12/29 13:34:14	29 18.35
849/01/28 05:31:41	29 15.57
849/02/26 18:23:36	29 12.51
849/03/28 04:35:57	29 10.12
849/04/26 12:55:42	29 08.19
849/05/25 20:11:09	29 07.15
849/06/24 03:10:32	29 06.59
849/07/23 10:48:22	29 07.37
849/08/21 20:08:21	29 09.19
849/09/20 08:13:47	29 12.05
849/10/19 23:41:17	29 15.27
849/11/18 18:06:50	29 18.25
849/12/18 13:56:50	29 19.50

### This is a list of lunations in the 86th decade CE.

DATE	TIME	TT	DIFF.
850/01/1	7 09:09:36	29 19	.12
050/00/4	0 00 40 40	00.45	
X50/02/10	6 02·13·40	29 17	1)4

850/03/17 16:29:52	29 14.16
850/04/16 03:58:42	29 11.28
850/05/15 13:04:24	29 09.05
850/06/13 20:29:09	29 07.24
850/07/13 03:11:20	29 06.42
850/08/11 10:20:52	29 07.09
850/09/09 19:09:00	29 08.48
850/10/09 06:32:09	29 11.23
850/11/07 20:52:50	29 14.20
850/12/07 13:49:03	29 16.56
851/01/06 08:21:58	29 18.32
851/02/05 03:14:19	29 18.52
851/03/06 21:05:16	29 17.50
851/04/05 12:45:06	29 15.39
851/05/05 01:35:00	29 12.49
851/06/03 11:41:22	29 10.06
851/07/02 19:51:30	29 08.10
851/08/01 03:15:06	29 07.23
851/08/30 11:02:41	29 07.47
851/09/28 20:08:18	29 09.05
851/10/28 07:01:31	29 10.53
851/11/26 19:51:53	29 12.50
851/12/26 10:39:24	29 14.47
852/01/25 03:13:48	29 16.34
852/02/23 20:57:44	29 17.43
852/03/24 14:38:08	29 17.40
852/04/23 06:51:10	29 16.13
852/05/22 20:44:50	29 13.53
852/06/21 08:19:27	29 11.34
852/07/20 18:15:09	29 09.55

852/08/19 03:25:28	29 09.10
852/09/17 12:35:35	29 09.10
852/10/16 22:13:56	29 09.38
852/11/15 08:38:09	29 10.24
852/12/14 20:06:34	29 11.28
853/01/13 09:00:21	29 12.53
853/02/11 23:29:03	29 14.28
853/03/13 15:12:11	29 15.43
853/04/12 07:20:48	29 16.08
853/05/11 23:02:13	29 15.41
853/06/10 13:43:39	29 14.41
853/07/10 03:15:54	29 13.32
853/08/08 15:43:09	29 12.27
853/09/07 03:13:47	29 11.30
853/10/06 13:59:55	29 10.46
853/11/05 00:21:09	29 10.21
853/12/04 10:43:54	29 10.22
854/01/02 21:33:28	29 10.49
854/02/01 09:05:03	29 11.31
854/03/02 21:21:32	29 12.16
854/04/01 10:20:22	29 12.58
854/05/01 00:02:12	29 13.41
854/05/30 14:29:56	29 14.27
854/06/29 05:37:24	29 15.07
854/07/28 20:58:50	29 15.21
854/08/27 11:52:54	29 14.54
854/09/26 01:43:57	29 13.51
854/10/25 14:22:41	29 12.38
854/11/24 02:05:41	29 11.43
854/12/23 13:14:47	29 11.09

855/01/21 23:58:50	29 10.44
855/02/20 10:16:46	29 10.17
855/03/21 20:17:09	29 10.00
855/04/20 06:31:38	29 10.14
855/05/19 17:47:56	29 11.16
855/06/18 06:47:01	29 12.59
855/07/17 21:38:41	29 14.51
855/08/16 13:51:24	29 16.12
855/09/15 06:27:25	29 16.36
855/10/14 22:33:16	29 16.05
855/11/13 13:37:58	29 15.04
855/12/13 03:26:30	29 13.48
856/01/11 15:45:26	29 12.18
856/02/10 02:24:26	29 10.39
856/03/10 11:32:06	29 09.07
856/04/08 19:45:46	29 08.13
856/05/08 04:04:34	29 08.18
856/06/06 13:31:43	29 09.27
856/07/06 00:55:47	29 11.24
856/08/04 14:38:06	29 13.42
856/09/03 06:30:08	29 15.52
856/10/02 23:58:25	29 17.28
856/11/01 18:08:56	29 18.10
856/12/01 11:50:07	29 17.41
856/12/31 03:46:25	29 15.56
857/01/29 17:06:48	29 13.20
857/02/28 03:46:18	29 10.39
857/03/29 12:21:32	29 08.35
857/04/27 19:50:05	29 07.28
857/05/27 03:12:06	29 07.22

857/06/25 11:21:43	29 08.09
857/07/24 21:06:26	29 09.44
857/08/23 09:08:36	29 12.02
857/09/21 23:59:32	29 14.50
857/10/21 17:39:08	29 17.39
857/11/20 13:09:39	29 19.30
857/12/20 08:36:57	29 19.27
858/01/19 02:02:23	29 17.25
858/02/17 16:23:14	29 14.20
858/03/19 03:44:08	29 11.20
858/04/17 12:47:26	29 09.03
858/05/16 20:24:01	29 07.36
858/06/15 03:22:56	29 06.58
858/07/14 10:35:03	29 07.12
858/08/12 18:59:02	29 08.23
858/09/11 05:39:26	29 10.40
858/10/10 19:29:10	29 13.49
858/11/09 12:36:48	29 17.07
858/12/09 08:00:18	29 19.23
859/01/08 03:43:57	29 19.43
859/02/06 21:56:06	29 18.12
859/03/08 13:32:54	29 15.36
859/04/07 02:18:54	29 12.45
859/05/06 12:29:03	29 10.10
859/06/04 20:37:48	29 08.08
859/07/04 03:35:59	29 06.58
859/08/02 10:28:15	29 06.52
859/08/31 18:25:48	29 07.57
859/09/30 04:33:03	29 10.07
859/10/29 17:29:23	29 12.56

859/11/28 09:13:11 29 15.43 859/12/28 03:01:20 29 17.48

## 87TH DECADE CE

### This is a list of lunations in the 87th decade CE.

DATE	TIME	тт	DIFF.
000/04/00	04.44.50	20.40.4	2
860/01/26	21:44:56	29 18.4	3
860/02/25	16:06:16	29 18.2	1
860/03/26	08:50:55	29 16.4	4
860/04/24	23:04:04	29 14.13	3
860/05/24	10:29:14	29 11.2	5
860/06/22	19:34:19	29 09.0	5
860/07/22	03:19:41	29 07.4	5
860/08/20	10:57:02	29 07.3	7
860/09/18	19:28:53	29 08.3	1
860/10/18	05:34:48	29 10.0	5
860/11/16	17:29:57	29 11.5	5
860/12/16	07:15:50	29 13.4	5
861/01/14	22:48:38	29 15.3	2
861/02/13	15:49:34	29 17.0	0
861/03/15	09:27:11	29 17.3	7
861/04/14	02:22:38	29 16.5	5
861/05/13	17:25:56	29 15.0	3
861/06/12	06:10:52	29 12.4	4
861/07/11	16:58:57	29 10.4	8
861/08/10	02:38:16	29 09.3	9

861/09/08 11:58:09	29 09.19
861/10/07 21:32:56	29 09.34
861/11/06 07:41:14	29 10.08
861/12/05 18:37:04	29 10.55
862/01/04 06:39:33	29 12.02
862/02/02 20:07:21	29 13.27
862/03/04 10:59:36	29 14.52
862/04/03 02:44:42	29 15.45
862/05/02 18:33:11	29 15.48
862/06/01 09:43:25	29 15.10
862/06/30 23:55:26	29 14.12
862/07/30 13:06:34	29 13.11
862/08/29 01:20:46	29 12.14
862/09/27 12:44:12	29 11.23
862/10/26 23:28:46	29 10.44
862/11/25 09:55:12	29 10.26
862/12/24 20:28:53	29 10.33
863/01/23 07:30:35	29 11.01
863/02/21 19:10:27	29 11.39
863/03/23 07:30:36	29 12.20
863/04/21 20:33:29	29 13.02
863/05/21 10:25:48	29 13.52
863/06/20 01:10:48	29 14.45
863/07/19 16:34:42	29 15.23
863/08/18 08:01:08	29 15.26
863/09/16 22:44:43	29 14.43
863/10/16 12:16:31	29 13.31
863/11/15 00:37:40	29 12.21
863/12/14 12:07:51	29 11.30
864/01/12 23:02:36	29 10.54

864/02/11 09:24:44	29 10.22
864/03/11 19:17:41	29 09.52
864/04/10 05:04:00	29 09.46
864/05/09 15:28:22	29 10.24
864/06/08 03:21:24	29 11.53
864/07/07 17:14:01	29 13.52
864/08/06 08:57:07	29 15.43
864/09/05 01:41:57	29 16.44
864/10/04 18:25:30	29 16.43
864/11/03 10:19:49	29 15.54
864/12/03 00:59:31	29 14.39
865/01/01 14:09:03	29 13.09
865/01/31 01:35:00	29 11.25
865/03/01 11:16:20	29 09.41
865/03/30 19:38:35	29 08.22
865/04/29 03:34:10	29 07.55
865/05/28 12:08:51	29 08.34
865/06/26 22:22:40	29 10.13
865/07/26 10:53:26	29 12.30
865/08/25 01:48:05	29 14.54
865/09/23 18:44:00	29 16.55
865/10/23 12:54:27	29 18.10
865/11/22 07:12:03	29 18.17
865/12/22 00:16:46	29 17.04
866/01/20 14:59:49	29 14.43
866/02/19 02:52:52	29 11.53
866/03/20 12:15:58	29 09.23
866/04/18 20:01:24	29 07.45
866/05/18 03:11:42	29 07.10
866/06/16 10:46:00	29 07.34

866/07/15 19:35:42	29 08.49
866/08/14 06:25:57	29 10.50
866/09/12 19:54:42	29 13.28
866/10/12 12:20:00	29 16.25
866/11/11 07:13:42	29 18.53
866/12/11 03:04:06	29 19.50
867/01/09 21:44:21	29 18.40
867/02/08 13:38:25	29 15.54
867/03/10 02:20:34	29 12.42
867/04/08 12:20:31	29 09.59
867/05/07 20:29:08	29 08.08
867/06/06 03:38:00	29 07.08
867/07/05 10:36:53	29 06.58
867/08/03 18:19:52	29 07.42
867/09/02 03:48:48	29 09.28
867/10/01 16:04:25	29 12.15
867/10/31 07:40:28	29 15.36
867/11/30 02:09:59	29 18.29
867/12/29 21:57:35	29 19.47
868/01/28 17:02:17	29 19.04
868/02/27 09:55:21	29 16.53
868/03/28 00:00:51	29 14.05
868/04/26 11:22:09	29 11.21
868/05/25 20:25:35	29 09.03
868/06/24 03:54:11	29 07.28
868/07/23 10:45:53	29 06.51
868/08/21 18:09:00	29 07.23
868/09/20 03:12:02	29 09.03
868/10/19 14:47:14	29 11.35
868/11/18 05:12:22	29 14.25

868/12/17 22:02:14	29 16.49
869/01/16 16:18:46	29 18.16
869/02/15 10:49:35	29 18.30
869/03/17 04:20:40	29 17.31
869/04/15 19:48:02	29 15.27
869/05/15 08:35:35	29 12.47
869/06/13 18:49:04	29 10.13
869/07/13 03:13:36	29 08.24
869/08/11 10:56:33	29 07.42
869/09/09 19:05:46	29 08.09
869/10/09 04:31:19	29 09.25
869/11/07 15:37:07	29 11.05
869/12/07 04:27:19	29 12.50

### This is a list of lunations in the 88th decade CE.

DATE	TIME	TT	DIFF
870/01/0	5 18:59:40	29 14.3	32
870/02/0	04 11:06:30	29 16.0	)6
870/03/0	06 04:17:55	29 17.1	11
870/04/0	04 21:30:54	29 17.1	12
870/05/0	04 13:29:47	29 15.5	58
870/06/0	3 03:25:02	29 13.5	55
870/07/0	2 15:14:31	29 11.4	19
870/08/0	01 01:34:02	29 10.1	19
870/08/3	30 11:12:40	29 09.3	38

870/09/28 20:50:48	29 09.38
870/10/28 06:51:17	29 10.00
870/11/26 17:26:05	29 10.34
870/12/26 04:49:43	29 11.23
871/01/24 17:22:51	29 12.33
871/02/23 07:18:42	29 13.55
871/03/24 22:24:58	29 15.06
871/04/23 14:03:04	29 15.38
871/05/23 05:28:40	29 15.25
871/06/21 20:12:14	29 14.43
871/07/21 10:03:04	29 13.50
871/08/19 23:00:25	29 12.57
871/09/18 11:05:38	29 12.05
871/10/17 22:23:06	29 11.17
871/11/16 09:05:51	29 10.42
871/12/15 19:35:52	29 10.30
872/01/14 06:16:42	29 10.40
872/02/12 17:24:59	29 11.08
872/03/13 05:08:23	29 11.43
872/04/11 17:31:46	29 12.23
872/05/11 06:43:48	29 13.12
872/06/09 20:54:34	29 14.10
872/07/09 12:02:50	29 15.08
872/08/08 03:43:37	29 15.40
872/09/06 19:10:43	29 15.27
872/10/06 09:39:08	29 14.28
872/11/04 22:49:45	29 13.10
872/12/04 10:52:06	29 12.02
873/01/02 22:04:37	29 11.12
873/02/01 08:36:28	29 10.31

873/03/02 18:30:23	29 09.53
873/04/01 04:00:42	29 09.30
873/04/30 13:44:42	29 09.44
873/05/30 00:35:30	29 10.50
873/06/28 13:19:46	29 12.44
873/07/28 04:12:24	29 14.52
873/08/26 20:43:21	29 16.30
873/09/25 13:50:19	29 17.06
873/10/25 06:30:34	29 16.40
873/11/23 22:03:21	29 15.32
873/12/23 12:06:35	29 14.03
874/01/22 00:24:32	29 12.17
874/02/20 10:49:26	29 10.24
874/03/21 19:35:20	29 08.45
874/04/20 03:24:56	29 07.49
874/05/19 11:21:31	29 07.56
874/06/17 20:31:51	29 09.10
874/07/17 07:47:59	29 11.16
874/08/15 21:33:50	29 13.45
874/09/14 13:40:58	29 16.07
874/10/14 07:32:31	29 17.51
874/11/13 02:07:56	29 18.35
874/12/12 20:07:57	29 18.00
875/01/11 12:11:34	29 16.03
875/02/10 01:27:12	29 13.15
875/03/11 11:53:23	29 10.26
875/04/09 20:11:39	29 08.18
875/05/09 03:23:58	29 07.12
875/06/07 10:33:50	29 07.09
875/07/06 18:37:23	29 08.03

875/08/05 04:22:47	29 09.45
875/09/03 16:31:48	29 12.09
875/10/03 07:34:16	29 15.02
875/11/02 01:27:38	29 17.53
875/12/01 21:10:15	29 19.42
875/12/31 16:43:49	29 19.33
876/01/30 10:07:51	29 17.24
876/02/29 00:20:52	29 14.13
876/03/29 11:30:31	29 11.09
876/04/27 20:22:49	29 08.52
876/05/27 03:51:57	29 07.29
876/06/25 10:49:09	29 06.57
876/07/24 18:05:31	29 07.16
876/08/23 02:38:14	29 08.32
876/09/21 13:29:17	29 10.51
876/10/21 03:28:28	29 13.59
876/11/19 20:41:04	29 17.12
876/12/19 16:02:47	29 19.21
877/01/18 11:38:03	29 19.35
877/02/17 05:38:07	29 18.00
877/03/18 21:02:50	29 15.24
877/04/17 09:39:54	29 12.37
877/05/16 19:46:36	29 10.06
877/06/15 03:58:27	29 08.11
877/07/14 11:06:02	29 07.07
877/08/12 18:12:29	29 07.06
877/09/11 02:26:21	29 08.13
877/10/10 12:48:11	29 10.21
877/11/09 01:52:20	29 13.04
877/12/08 17:32:55	29 15.40

878/01/07 11:06:00	29 17.33
878/02/06 05:26:44	29 18.20
878/03/07 23:24:31	29 17.57
878/04/06 15:52:05	29 16.27
878/05/06 05:58:55	29 14.06
878/06/04 17:28:56	29 11.30
878/07/04 02:47:45	29 09.18
878/08/02 10:52:52	29 08.05
878/08/31 18:53:03	29 08.00
878/09/30 03:47:10	29 08.54
878/10/29 14:09:35	29 10.22
878/11/28 02:09:44	29 12.00
878/12/27 15:45:36	29 13.35
879/01/26 06:54:13	29 15.08
879/02/24 23:22:30	29 16.28
879/03/26 16:28:32	29 17.06
879/04/25 09:03:11	29 16.34
879/05/25 00:01:41	29 14.58
879/06/23 12:57:04	29 12.55
879/07/23 00:06:44	29 11.09
879/08/21 10:14:03	29 10.07
879/09/19 20:03:28	29 09.49
879/10/19 06:03:52	29 10.00
879/11/17 16:27:58	29 10.24
879/12/17 03:25:11	29 10.57

This is a list of lunations in the 89th decade CE.

DATE TIME TT DIFF.

880/01/15 15:12:55	29 11.47
880/02/14 04:11:52	29 12.58
880/03/14 18:27:28	29 14.15
880/04/13 09:37:49	29 15.10
880/05/13 01:03:09	29 15.25
880/06/11 16:07:33	29 15.04
880/07/11 06:31:43	29 14.24
880/08/09 20:09:24	29 13.37
880/09/08 08:58:08	29 12.48
880/10/07 20:56:09	29 11.58
880/11/06 08:07:39	29 11.11
880/12/05 18:47:45	29 10.40
881/01/04 05:19:01	29 10.31
881/02/02 16:02:32	29 10.43
881/03/04 03:12:11	29 11.09
881/04/02 14:56:37	29 11.44
881/05/02 03:26:14	29 12.29
881/05/31 16:55:17	29 13.29
881/06/30 07:33:06	29 14.37
881/07/29 23:08:47	29 15.35
881/08/28 15:03:39	29 15.54
881/09/27 06:24:25	29 15.20
881/10/26 20:31:43	29 14.07
881/11/25 09:18:04	29 12.46
881/12/24 20:58:07	29 11.40
882/01/23 07:46:26	29 10.48
882/02/21 17:48:41	29 10.02

882/03/23 03:13:47	29 09.25
882/04/21 12:30:06	29 09.16
882/05/20 22:27:30	29 09.57
882/06/19 10:01:40	29 11.34
882/07/18 23:48:44	29 13.47
882/08/17 15:42:49	29 15.54
882/09/16 08:53:18	29 17.10
882/10/16 02:09:44	29 17.16
882/11/14 18:34:25	29 16.24
882/12/14 09:33:45	29 14.59
883/01/12 22:48:05	29 13.14
883/02/11 10:04:49	29 11.16
883/03/12 19:27:33	29 09.22
883/04/11 03:27:22	29 07.59
883/05/10 11:01:06	29 07.33
883/06/08 19:17:51	29 08.16
883/07/08 05:20:46	29 10.02
883/08/06 17:50:26	29 12.29
883/09/05 08:55:04	29 15.04
883/10/05 02:10:14	29 17.15
883/11/03 20:44:12	29 18.33
883/12/03 15:22:29	29 18.38
884/01/02 08:38:42	29 17.16
884/01/31 23:21:32	29 14.42
884/03/01 11:04:36	29 11.43
884/03/30 20:12:28	29 09.07
884/04/29 03:41:52	29 07.29
884/05/28 10:39:03	29 06.57
884/06/26 18:05:31	29 07.26
884/07/26 02:53:49	29 08.48

884/08/24 13:48:48	29 10.54
884/09/23 03:27:08	29 13.38
884/10/22 20:04:38	29 16.37
884/11/21 15:09:56	29 19.05
884/12/21 11:07:29	29 19.57
885/01/20 05:47:59	29 18.40
885/02/18 21:35:53	29 15.47
885/03/20 10:07:59	29 12.32
885/04/18 19:57:18	29 09.49
885/05/18 03:58:04	29 08.00
885/06/16 11:04:22	29 07.06
885/07/15 18:06:51	29 07.02
885/08/14 01:58:29	29 07.51
885/09/12 11:38:32	29 09.40
885/10/12 00:04:28	29 12.25
885/11/10 15:46:31	29 15.42
885/12/10 10:14:53	29 18.28
886/01/09 05:53:49	29 19.38
886/02/08 00:45:12	29 18.51
886/03/09 17:24:37	29 16.39
886/04/08 07:19:49	29 13.55
886/05/07 18:36:31	29 11.16
886/06/06 03:42:14	29 09.05
886/07/05 11:19:48	29 07.37
886/08/03 18:25:47	29 07.05
886/09/02 02:06:00	29 07.40
886/10/01 11:25:18	29 09.19
886/10/30 23:11:11	29 11.45
886/11/29 13:36:38	29 14.25
886/12/29 06:14:17	29 16.37

887/01/28 00:08:40	29 17.54
887/02/26 18:14:02	29 18.05
887/03/28 11:24:12	29 17.10
887/04/27 02:41:02	29 15.16
887/05/26 15:30:09	29 12.49
887/06/25 01:55:32	29 10.25
887/07/24 10:39:03	29 08.43
887/08/22 18:44:52	29 08.05
887/09/21 03:17:29	29 08.32
887/10/20 13:02:22	29 09.44
887/11/19 00:17:46	29 11.15
887/12/18 13:03:17	29 12.45
888/01/17 03:15:49	29 14.12
888/02/15 18:51:37	29 15.35
888/03/16 11:29:00	29 16.37
888/04/15 04:15:15	29 16.46
888/05/14 20:02:25	29 15.47
888/06/13 10:02:47	29 14.00
888/07/12 22:10:57	29 12.08
888/08/11 08:57:44	29 10.46
888/09/09 19:07:07	29 10.09
888/10/09 05:13:58	29 10.06
888/11/07 15:35:08	29 10.21
888/12/07 02:17:12	29 10.42
889/01/05 13:31:49	29 11.14
889/02/04 01:40:23	29 12.08
889/03/05 15:00:49	29 13.20
889/04/04 05:29:25	29 14.28
889/05/03 20:37:55	29 15.08
889/06/02 11:49:56	29 15.12

889/07/02 02:38:53 29 14.48 889/07/31 16:51:58 29 14.13 889/08/30 06:22:45 29 13.30 889/09/28 19:04:33 29 12.41 889/10/28 06:53:21 29 11.48 889/11/26 17:55:25 29 11.02 889/12/26 04:28:54 29 10.33

### 90ST DECADE CE

#### This is a list of lunations in the 90th decade CE.

DATE	TIME	TT	DIFF.
890/01/24	14:56:50	29 10.2	7
890/02/23	01:38:39	29 10.4	1
890/03/24	12:47:47	29 11.09	9
890/04/23	00:36:33	29 11.48	В
890/05/22	13:21:10	29 12.4	4
890/06/21	03:18:16	29 13.5	7
890/07/20	18:30:59	29 15.12	2
890/08/19	10:34:19	29 16.0	3
890/09/18	02:36:17	29 16.0°	1
890/10/17	17:41:47	29 15.0	5
890/11/16	07:21:51	29 13.40	0
890/12/15	19:39:37	29 12.1	7
891/01/14	06:51:16	29 11.1	1
891/02/12	17:07:44	29 10.10	6
891/03/14	02:36:38	29 09.28	В

891/04/12 11:38:05	29 09.01
891/05/11 20:54:33	29 09.16
891/06/10 07:23:43	29 10.29
891/07/09 19:57:04	29 12.33
891/08/08 10:53:47	29 14.56
891/09/07 03:44:33	29 16.50
891/10/06 21:22:03	29 17.37
891/11/05 14:34:17	29 17.12
891/12/05 06:31:16	29 15.56
892/01/03 20:45:00	29 14.13
892/02/02 08:58:43	29 12.13
892/03/02 19:08:09	29 10.09
892/04/01 03:32:51	29 08.24
892/04/30 11:00:30	29 07.27
892/05/29 18:37:55	29 07.37
892/06/28 03:34:46	29 08.56
892/07/27 14:45:56	29 11.11
892/08/26 04:37:16	29 13.51
892/09/24 20:59:56	29 16.22
892/10/24 15:13:22	29 18.13
892/11/23 10:10:35	29 18.57
892/12/23 04:25:23	29 18.14
893/01/21 20:32:41	29 16.07
893/02/20 09:41:25	29 13.08
893/03/21 19:53:57	29 10.12
893/04/20 03:56:32	29 08.02
893/05/19 10:55:09	29 06.58
893/06/17 17:56:07	29 07.00
893/07/17 01:57:04	29 08.00
893/08/15 11:46:08	29 09.49

893/09/14 00:03:45	29 12.17
893/10/13 15:17:36	29 15.13
893/11/12 09:22:07	29 18.04
893/12/12 05:12:08	29 19.50
894/01/11 00:46:42	29 19.34
894/02/09 18:05:19	29 17.18
894/03/11 08:08:51	29 14.03
894/04/09 19:08:05	29 10.59
894/05/09 03:52:05	29 08.44
894/06/07 11:17:43	29 07.25
894/07/06 18:17:34	29 06.59
894/08/05 01:42:14	29 07.24
894/09/03 10:26:33	29 08.44
894/10/02 21:29:06	29 11.02
894/11/01 11:35:58	29 14.06
894/12/01 04:49:14	29 17.13
894/12/31 00:03:26	29 19.14
895/01/29 19:25:16	29 19.21
895/02/28 13:10:29	29 17.45
895/03/30 04:23:12	29 15.12
895/04/28 16:53:51	29 12.30
895/05/28 03:01:03	29 10.07
895/06/26 11:20:18	29 08.19
895/07/25 18:41:03	29 07.20
895/08/24 02:04:20	29 07.23
895/09/22 10:35:33	29 08.31
895/10/21 21:10:49	29 10.35
895/11/20 10:19:30	29 13.08
895/12/20 01:52:12	29 15.32
896/01/18 19:05:41	29 17.13

896/02/17 13:00:28	29 17.54
896/03/18 06:33:53	29 17.33
896/04/16 22:45:49	29 16.11
896/05/16 12:49:27	29 14.03
896/06/15 00:28:09	29 11.38
896/07/14 10:04:26	29 09.36
896/08/12 18:32:11	29 08.27
896/09/11 02:56:50	29 08.24
896/10/10 12:13:09	29 09.16
896/11/08 22:50:01	29 10.36
896/12/08 10:51:30	29 12.01
897/01/07 00:12:59	29 13.21
897/02/05 14:53:34	29 14.40
897/03/07 06:46:52	29 15.53
897/04/05 23:20:53	29 16.34
897/05/05 15:36:11	29 16.15
897/06/04 06:32:51	29 14.56
897/07/03 19:42:31	29 13.09
897/08/02 07:17:39	29 11.35
897/08/31 17:56:00	29 10.38
897/09/30 04:16:21	29 10.20
897/10/29 14:41:31	29 10.25
897/11/28 01:18:29	29 10.36
897/12/27 12:12:49	29 10.54
898/01/25 23:41:32	29 11.28
898/02/24 12:08:38	29 12.27
898/03/26 01:46:39	29 13.38
898/04/24 16:23:25	29 14.36
898/05/24 07:28:21	29 15.04
898/06/22 22:30:45	29 15.02

898/07/22 13:11:10	29 14.40
898/08/21 03:18:54	29 14.07
898/09/19 16:43:58	29 13.25
898/10/19 05:15:54	29 12.31
898/11/17 16:51:14	29 11.35
898/12/17 03:40:22	29 10.49
899/01/15 14:04:27	29 10.24
899/02/14 00:26:29	29 10.22
899/03/15 11:05:00	29 10.38
899/04/13 22:15:20	29 11.10
899/05/13 10:15:03	29 11.59
899/06/11 23:25:03	29 13.09
899/07/11 13:59:46	29 14.34
899/08/10 05:50:31	29 15.50
899/09/08 22:15:35	29 16.25
899/10/08 14:13:09	29 15.57
899/11/07 04:53:24	29 14.40
899/12/06 18:00:42	29 13.07

# 10TH CENTURY CE

This is a list of lunations in the 10th century CE.

## 91ST DECADE CE

This is a list of lunations in the 91st decade CE.

DATE TIME TT DIFF.

900/01/05 05:45:55	29 11.45
900/02/03 16:24:04	29 10.38
900/03/04 02:04:48	29 09.40
900/04/02 11:02:41	29 08.57
900/05/01 19:51:28	29 08.48
900/05/31 05:25:24	29 09.33
900/06/29 16:44:27	29 11.19
900/07/29 06:29:11	29 13.44
900/08/27 22:36:20	29 16.07
900/09/26 16:13:00	29 17.36
900/10/26 10:01:02	29 17.48
900/11/25 02:53:00	29 16.51
900/12/24 18:07:51	29 15.14
901/01/23 07:23:00	29 13.15
901/02/21 18:27:52	29 11.04
901/03/23 03:31:18	29 09.03
901/04/21 11:09:50	29 07.38
901/05/20 18:24:23	29 07.14
901/06/19 02:26:53	29 08.02
901/07/18 12:22:52	29 09.55
901/08/17 00:54:54	29 12.32
901/09/15 16:11:28	29 15.16
901/10/15 09:45:39	29 17.34
901/11/14 04:40:19	29 18.54
901/12/13 23:34:31	29 18.54
902/01/12 16:56:55	29 17.22
902/02/11 07:35:23	29 14.38
902/03/12 19:06:38	29 11.31

902/04/11 03:59:45	29 08.53
902/05/10 11:15:37	29 07.15
902/06/08 18:03:34	29 06.47
902/07/08 01:26:53	29 07.23
902/08/06 10:18:20	29 08.51
902/09/04 21:21:29	29 11.03
902/10/04 11:10:34	29 13.49
902/11/03 03:58:32	29 16.47
902/12/02 23:10:54	29 19.12
903/01/01 19:09:45	29 19.58
903/01/31 13:45:27	29 18.35
903/03/02 05:24:28	29 15.39
903/03/31 17:46:32	29 12.22
903/04/30 03:27:25	29 09.40
903/05/29 11:23:51	29 07.56
903/06/27 18:31:36	29 07.07
903/07/27 01:41:29	29 07.09
903/08/25 09:44:46	29 08.03
903/09/23 19:37:28	29 09.52
903/10/23 08:13:08	29 12.35
903/11/21 23:58:12	29 15.45
903/12/21 18:20:44	29 18.22
904/01/20 13:46:13	29 19.25
904/02/19 08:21:02	29 18.34
904/03/20 00:45:50	29 16.24
904/04/18 14:31:56	29 13.46
904/05/18 01:46:49	29 11.14
904/06/16 10:58:16	29 09.11
904/07/15 18:48:11	29 07.49
904/08/14 02:11:13	29 07.23

904/09/12 10:10:21	29 07.59
904/10/11 19:46:23	29 09.36
904/11/10 07:41:37	29 11.55
904/12/09 22:04:17	29 14.22
905/01/08 14:25:36	29 16.21
905/02/07 07:53:53	29 17.28
905/03/09 01:31:08	29 17.37
905/04/07 18:19:36	29 16.48
905/05/07 09:27:01	29 15.07
905/06/05 22:20:24	29 12.53
905/07/05 09:01:13	29 10.40
905/08/03 18:07:16	29 09.06
905/09/02 02:38:46	29 08.31
905/10/01 11:36:14	29 08.57
905/10/30 21:40:03	29 10.03
905/11/29 09:02:46	29 11.22
905/12/28 21:40:01	29 12.37
906/01/27 11:28:55	29 13.48
906/02/26 02:30:47	29 15.01
906/03/27 18:32:55	29 16.02
906/04/26 10:53:03	29 16.20
906/05/26 02:30:44	29 15.37
906/06/24 16:39:31	29 14.08
906/07/24 05:10:04	29 12.30
906/08/22 16:27:13	29 11.17
906/09/21 03:08:52	29 10.41
906/10/20 13:43:47	29 10.34
906/11/19 00:22:49	29 10.39
906/12/18 11:08:05	29 10.45
907/01/16 22:09:46	29 11.01

907/02/15 09:51:15	29 11.41
907/03/16 22:35:52	29 12.44
907/04/15 12:28:27	29 13.52
907/05/15 03:10:21	29 14.41
907/06/13 18:12:14	29 15.01
907/07/13 09:09:47	29 14.57
907/08/11 23:47:41	29 14.37
907/09/10 13:53:08	29 14.05
907/10/10 03:10:58	29 13.17
907/11/08 15:28:34	29 12.17
907/12/08 02:46:01	29 11.17
908/01/06 13:18:54	29 10.32
908/02/04 23:31:05	29 10.12
908/03/05 09:45:39	29 10.14
908/04/03 20:21:47	29 10.36
908/05/03 07:38:39	29 11.16
908/06/01 19:59:09	29 12.20
908/07/01 09:45:38	29 13.46
908/07/31 01:04:59	29 15.19
908/08/29 17:31:59	29 16.27
908/09/28 10:08:36	29 16.36
908/10/28 01:49:30	29 15.40
908/11/26 15:55:57	29 14.06
908/12/26 04:25:17	29 12.29
909/01/24 15:32:38	29 11.07
909/02/23 01:31:49	29 09.59
909/03/24 10:35:49	29 09.04
909/04/22 19:10:25	29 08.34
909/05/22 04:02:40	29 08.52
909/06/20 14:14:05	29 10.11

909/07/20 02:40:12 29 12.26 909/08/18 17:43:33 29 15.03 909/09/17 10:54:54 29 17.11 909/10/17 05:01:27 29 18.06 909/11/15 22:42:06 29 17.40 909/12/15 14:58:22 29 16.16

### 92ND DECADE CE

#### This is a list of lunations in the 92nd decade CE.

DATE	TIME	TT	DIFF.
910/01/1	4 05:17:40	29 14.1	9
910/02/1	2 17:23:39	29 12.0	)5
910/03/1	4 03:16:31	29 09.5	52
910/04/1	2 11:21:25	29 08.0	)4
910/05/1	1 18:30:29	29 07.0	9
910/06/1	0 01:53:24	29 07.2	22
910/07/0	9 10:41:57	29 08.4	18
910/08/0	7 21:52:43	29 11.1	0
910/09/0	6 11:52:17	29 13.5	59
910/10/0	6 04:30:21	29 16.3	88
910/11/0	4 23:02:19	29 18.3	<b>31</b>
910/12/0	4 18:15:37	29 19.1	3
911/01/0	3 12:38:58	29 18.2	23
911/02/0	2 04:45:11	29 16.0	)6
911/03/0	3 17:44:58	29 12.5	59
911/04/0	2 03:44:41	29 09.5	59

911/05/01 11:34:35	29 07.49
911/05/30 18:23:47	29 06.49
911/06/29 01:20:38	29 06.56
911/07/28 09:23:26	29 08.02
911/08/26 19:19:26	29 09.55
911/09/25 07:46:50	29 12.27
911/10/24 23:10:24	29 15.23
911/11/23 17:21:39	29 18.11
911/12/23 13:13:01	29 19.51
912/01/22 08:43:02	29 19.30
912/02/21 01:53:00	29 17.09
912/03/21 15:46:39	29 13.53
912/04/20 02:37:26	29 10.50
912/05/19 11:16:39	29 08.39
912/06/17 18:42:57	29 07.26
912/07/17 01:49:35	29 07.06
912/08/15 09:26:00	29 07.36
912/09/13 18:24:12	29 08.58
912/10/13 05:38:42	29 11.14
912/11/11 19:51:21	29 14.12
912/12/11 13:01:03	29 17.09
913/01/10 08:02:09	29 19.01
913/02/09 03:05:25	29 19.03
913/03/10 20:32:39	29 17.27
913/04/09 11:32:46	29 15.00
913/05/08 23:58:49	29 12.26
913/06/07 10:10:02	29 10.11
913/07/06 18:41:03	29 08.31
913/08/05 02:19:20	29 07.38
913/09/03 10:03:00	29 07.43

913/10/02 18:53:33	29 08.50
913/11/01 05:42:08	29 10.48
913/11/30 18:52:49	29 13.10
913/12/30 10:13:10	29 15.20
914/01/29 03:01:56	29 16.48
914/02/27 20:26:35	29 17.24
914/03/29 13:33:31	29 17.06
914/04/28 05:30:11	29 15.56
914/05/27 19:33:12	29 14.03
914/06/26 07:24:40	29 11.51
914/07/25 17:22:56	29 09.58
914/08/24 02:17:14	29 08.54
914/09/22 11:08:38	29 08.51
914/10/21 20:47:07	29 09.38
914/11/20 07:36:02	29 10.48
914/12/19 19:34:46	29 11.58
915/01/18 08:37:33	29 13.02
915/02/16 22:46:49	29 14.09
915/03/18 14:03:40	29 15.16
915/04/17 06:06:13	29 16.02
915/05/16 22:04:21	29 15.58
915/06/15 13:02:21	29 14.58
915/07/15 02:29:52	29 13.27
915/08/13 14:33:46	29 12.03
915/09/12 01:45:22	29 11.11
915/10/11 12:37:05	29 10.51
915/11/09 23:25:23	29 10.48
915/12/09 10:11:52	29 10.46
916/01/07 20:59:33	29 10.47
916/02/06 08:06:20	29 11.06

916/03/06 20:00:17	29 11.53
916/04/05 09:01:03	29 13.00
916/05/04 23:05:46	29 14.04
916/06/03 13:52:25	29 14.46
916/07/03 04:54:59	29 15.02
916/08/01 19:53:42	29 14.58
916/08/31 10:33:09	29 14.39
916/09/30 00:35:23	29 14.02
916/10/29 13:40:38	29 13.05
916/11/28 01:37:43	29 11.57
916/12/27 12:32:47	29 10.55
917/01/25 22:46:45	29 10.13
917/02/24 08:45:28	29 09.58
917/03/25 18:52:43	29 10.07
917/04/24 05:30:18	29 10.37
917/05/23 17:02:31	29 11.32
917/06/22 05:56:13	29 12.53
917/07/21 20:30:24	29 14.34
917/08/20 12:38:05	29 16.07
917/09/19 05:34:07	29 16.56
917/10/18 22:07:44	29 16.33
917/11/17 13:18:28	29 15.10
917/12/17 02:43:02	29 13.24
918/01/15 14:29:34	29 11.46
918/02/14 00:54:46	29 10.25
918/03/15 10:13:09	29 09.18
918/04/13 18:45:11	29 08.32
918/05/13 03:09:29	29 08.24
918/06/11 12:23:59	29 09.14
918/07/10 23:32:06	29 11.08

918/08/09 13:17:53	29 13.45
918/09/08 05:39:41	29 16.21
918/10/07 23:41:39	29 18.01
918/11/06 17:57:58	29 18.16
918/12/06 11:12:24	29 17.14
919/01/05 02:37:55	29 15.25
919/02/03 15:50:24	29 13.12
919/03/05 02:42:16	29 10.51
919/04/03 11:27:42	29 08.45
919/05/02 18:48:06	29 07.20
919/06/01 01:47:37	29 06.59
919/06/30 09:40:09	29 07.52
919/07/29 19:32:54	29 09.52
919/08/28 08:09:26	29 12.36
919/09/26 23:37:46	29 15.28
919/10/26 17:28:06	29 17.50
919/11/25 12:38:37	29 19.10
919/12/25 07:43:16	29 19.04

## 93RD DECADE CE

### This is a list of lunations in the 93rd decade CE.

DATE	TIME	TT	DIFF.
920/01/2	4 01:07:37	29 17	.24
920/02/2	2 15:39:56	29 14	.32
920/03/2	3 03:00:08	29 11	.20
920/04/2	1 11:41:10	29 08	3.41

920/05/20 18:47:16	29 07.06
920/06/19 01:30:05	29 06.42
920/07/18 08:54:03	29 07.23
920/08/16 17:51:34	29 08.57
920/09/15 05:04:12	29 11.12
920/10/14 19:03:13	29 13.59
920/11/13 11:58:24	29 16.55
920/12/13 07:12:40	29 19.14
921/01/12 03:07:05	29 19.54
921/02/10 21:33:38	29 18.26
921/03/12 13:02:00	29 15.28
921/04/11 01:14:51	29 12.12
921/05/10 10:50:06	29 09.35
921/06/08 18:46:12	29 07.56
921/07/08 01:59:54	29 07.13
921/08/06 09:21:23	29 07.21
921/09/04 17:39:23	29 08.18
921/10/04 03:45:57	29 10.06
921/11/02 16:30:05	29 12.44
921/12/02 08:14:20	29 15.44
922/01/01 02:25:21	29 18.11
922/01/30 21:31:38	29 19.06
922/03/01 15:45:58	29 18.14
922/03/31 07:55:12	29 16.09
922/04/29 21:34:02	29 13.38
922/05/29 08:50:59	29 11.16
922/06/27 18:13:03	29 09.22
922/07/27 02:20:12	29 08.07
922/08/25 10:04:07	29 07.43
922/09/23 18:24:03	29 08.19

922/10/23 04:16:08	29 09.52
922/11/21 16:17:25	29 12.01
922/12/21 06:32:08	29 14.14
923/01/19 22:31:40	29 15.59
923/02/18 15:29:47	29 16.58
923/03/20 08:37:16	29 17.07
923/04/19 01:05:02	29 16.27
923/05/18 16:06:12	29 15.01
923/06/17 05:08:16	29 13.02
923/07/16 16:09:10	29 11.00
923/08/15 01:41:39	29 09.32
923/09/13 10:41:16	29 08.59
923/10/12 20:03:52	29 09.22
923/11/11 06:24:30	29 10.20
923/12/10 17:50:29	29 11.25
924/01/09 06:14:47	29 12.24
924/02/07 19:36:16	29 13.21
924/03/08 10:02:08	29 14.25
924/04/07 01:28:49	29 15.26
924/05/06 17:24:13	29 15.55
924/06/05 08:55:00	29 15.30
924/07/04 23:15:27	29 14.20
924/08/03 12:11:41	29 12.56
924/09/02 00:01:56	29 11.50
924/10/01 11:17:19	29 11.15
924/10/30 22:19:55	29 11.02
924/11/29 09:14:27	29 10.54
924/12/28 19:59:17	29 10.44
925/01/27 06:44:23	29 10.45
925/02/25 17:56:13	29 11.11

925/03/27 06:04:08	29 12.07
925/04/25 19:21:25	29 13.17
925/05/25 09:38:39	29 14.17
925/06/24 00:33:10	29 14.54
925/07/23 15:42:28	29 15.09
925/08/22 06:48:04	29 15.05
925/09/20 21:30:11	29 14.42
925/10/20 11:24:14	29 13.54
925/11/19 00:08:38	29 12.44
925/12/18 11:37:47	29 11.29
926/01/16 22:05:50	29 10.28
926/02/15 07:58:52	29 09.53
926/03/16 17:44:38	29 09.45
926/04/15 03:48:30	29 10.03
926/05/14 14:36:01	29 10.47
926/06/13 02:36:02	29 12.00
926/07/12 16:15:50	29 13.39
926/08/11 07:45:15	29 15.29
926/09/10 00:38:05	29 16.52
926/10/09 17:49:28	29 17.11
926/11/08 10:03:34	29 16.14
926/12/08 00:32:29	29 14.28
927/01/06 13:09:02	29 12.36
927/02/05 00:08:35	29 10.59
927/03/06 09:48:52	29 09.40
927/04/04 18:28:36	29 08.39
927/05/04 02:38:53	29 08.10
927/06/02 11:10:29	29 08.31
927/07/01 21:07:59	29 09.57
927/07/31 09:30:03	29 12.22

927/08/30 00:41:56	29 15.11
927/09/28 18:13:48	29 17.31
927/10/28 12:47:16	29 18.33
927/11/27 06:52:37	29 18.05
927/12/26 23:23:59	29 16.31
928/01/25 13:45:29	29 14.21
928/02/24 01:42:08	29 11.56
928/03/24 11:18:48	29 09.36
928/04/22 19:05:55	29 07.47
928/05/22 01:59:25	29 06.53
928/06/20 09:11:18	29 07.11
928/07/19 17:54:50	29 08.43
928/08/18 05:07:42	29 11.12
928/09/16 19:16:32	29 14.08
928/10/16 12:09:04	29 16.52
928/11/15 06:56:37	29 18.47
928/12/15 02:21:38	29 19.25
929/01/13 20:48:59	29 18.27
929/02/12 12:50:48	29 16.01
929/03/14 01:40:25	29 12.49
929/04/12 11:28:05	29 09.47
929/05/11 19:07:36	29 07.39
929/06/10 01:50:42	29 06.43
929/07/09 08:47:13	29 06.56
929/08/07 16:55:29	29 08.08
929/09/06 03:01:03	29 10.05
929/10/05 15:39:04	29 12.38
929/11/04 07:10:48	29 15.31
929/12/04 01:24:53	29 18.14

## 94TH DECADE CE

### This is a list of lunations in the 94th decade CE.

DATE	TIME	тт	DIFF.
930/01/02	21:12:22	29 19.4	7
930/02/01	16:33:01	29 19.2	0
930/03/03	09:31:36	29 16.5	8
930/04/01	23:15:21	29 13.4	3
930/05/01	09:59:51	29 10.4	4
930/05/30	18:37:53	29 08.3	8
930/06/29	02:09:06	29 07.3	1
930/07/28	09:26:35	29 07.1	7
930/08/26	17:17:51	29 07.5	1
930/09/25	02:31:10	29 09.1	3
930/10/24	13:56:31	29 11.2	5
930/11/23	04:11:22	29 14.1	4
930/12/22	21:12:13	29 17.0	0
931/01/21	15:55:00	29 18.4	2
931/02/20	10:36:18	29 18.4	1
931/03/22	03:44:51	29 17.0	8
931/04/20	18:34:20	29 14.4	9
931/05/20	06:59:27	29 12.2	5
931/06/18	17:19:03	29 10.1	9
931/07/18	02:05:59	29 08.4	6
931/08/16	10:04:55	29 07.5	8
931/09/14	18:10:32	29 08.0	5
931/10/14	03:19:59	29 09.0	9

931/11/12 14:19:16	29 10.59
931/12/12 03:27:38	29 13.08
932/01/10 18:30:56	29 15.03
932/02/09 10:51:23	29 16.20
932/03/10 03:44:14	29 16.52
932/04/08 20:25:03	29 16.40
932/05/08 12:08:30	29 15.43
932/06/07 02:14:05	29 14.05
932/07/06 14:21:52	29 12.07
932/08/05 00:45:18	29 10.23
932/09/03 10:08:20	29 09.23
932/10/02 19:27:13	29 09.18
932/11/01 05:26:47	29 09.59
932/11/30 16:24:52	29 10.58
932/12/30 04:17:00	29 11.52
933/01/28 16:57:26	29 12.40
933/02/27 06:33:03	29 13.35
933/03/28 21:12:49	29 14.39
933/04/27 12:44:53	29 15.32
933/05/27 04:28:09	29 15.43
933/06/25 19:30:45	29 15.02
933/07/25 09:19:41	29 13.48
933/08/23 21:55:22	29 12.35
933/09/22 09:41:53	29 11.46
933/10/21 21:04:31	29 11.22
933/11/20 08:13:12	29 11.08
933/12/19 19:04:51	29 10.51
934/01/18 05:41:20	29 10.36
934/02/16 16:22:49	29 10.41
934/03/18 03:42:24	29 11.19

934/04/16 16:07:02	29 12.24
934/05/16 05:42:38	29 13.35
934/06/14 20:14:57	29 14.32
934/07/14 11:21:52	29 15.06
934/08/13 02:42:32	29 15.20
934/09/11 17:55:56	29 15.13
934/10/11 08:35:19	29 14.39
934/11/09 22:11:22	29 13.36
934/12/09 10:25:46	29 12.14
935/01/07 21:21:55	29 10.56
935/02/06 07:22:00	29 10.00
935/03/07 16:55:51	29 09.33
935/04/06 02:32:46	29 09.36
935/05/05 12:40:39	29 10.07
935/06/03 23:49:26	29 11.08
935/07/03 12:30:53	29 12.41
935/08/02 03:07:48	29 14.36
935/08/31 19:34:16	29 16.26
935/09/30 13:01:11	29 17.26
935/10/30 06:08:41	29 17.07
935/11/28 21:46:03	29 15.37
935/12/28 11:23:27	29 13.37
936/01/26 23:07:33	29 11.44
936/02/25 09:17:49	29 10.10
936/03/25 18:14:03	29 08.56
936/04/24 02:22:22	29 08.08
936/05/23 10:25:38	29 08.03
936/06/21 19:24:40	29 08.59
936/07/21 06:25:36	29 11.00
936/08/19 20:15:07	29 13.49

936/09/18 12:52:35	29 16.37
936/10/18 07:18:45	29 18.26
936/11/17 02:00:13	29 18.41
936/12/16 19:32:43	29 17.32
937/01/15 11:04:15	29 15.31
937/02/14 00:10:33	29 13.06
937/03/15 10:47:54	29 10.37
937/04/13 19:15:55	29 08.28
937/05/13 02:20:31	29 07.04
937/06/11 09:08:34	29 06.48
937/07/10 16:55:28	29 07.46
937/08/09 02:49:12	29 09.53
937/09/07 15:33:21	29 12.44
937/10/07 07:14:23	29 15.41
937/11/06 01:19:05	29 18.04
937/12/05 20:41:11	29 19.22
938/01/04 15:50:50	29 19.09
938/02/03 09:12:13	29 17.21
938/03/04 23:35:34	29 14.23
938/04/03 10:44:29	29 11.08
938/05/02 19:15:24	29 08.30
938/06/01 02:15:10	29 06.59
938/06/30 08:57:07	29 06.41
938/07/29 16:26:09	29 07.29
938/08/28 01:33:20	29 09.07
938/09/26 12:57:15	29 11.23
938/10/26 03:05:21	29 14.08
938/11/24 20:04:06	29 16.58
938/12/24 15:14:43	29 19.10
939/01/23 10:59:11	29 19.44

939/02/22 05:13:04 29 18.13 939/03/23 20:30:06 29 15.17 939/04/22 08:35:31 29 12.05 939/05/21 18:08:34 29 09.33 939/06/20 02:08:27 29 07.59 939/07/19 09:32:05 29 07.23 939/08/17 17:08:25 29 07.36 939/09/16 01:43:05 29 08.34 939/10/15 12:03:38 29 10.20 939/11/14 00:54:12 29 12.50 939/12/13 16:33:41 29 15.39

### 95TH DECADE CE

#### This is a list of lunations in the 95th decade CE.

940/01/12 10:28:27 29 17.54
940/02/11 05:11:38 29 18.43
940/03/11 23:03:30 29 17.51
940/04/10 14:57:10 29 15.53
940/05/10 04:30:31 29 13.33
940/06/08 15:52:24 29 11.21
940/07/08 01:28:23 29 09.35
940/08/06 09:55:44 29 08.27
940/09/04 18:02:42 29 08.06
940/10/04 02:44:25 29 08.41
940/11/02 12:51:59 29 10.07

940/12/02 00:57:07	29 12.05
940/12/31 15:00:31	29 14.03
941/01/30 06:34:48	29 15.34
941/02/28 23:00:14	29 16.25
941/03/30 15:36:52	29 16.36
941/04/29 07:44:23	29 16.07
941/05/28 22:41:13	29 14.56
941/06/27 11:54:59	29 13.13
941/07/26 23:19:17	29 11.24
941/08/25 09:21:03	29 10.01
941/09/23 18:50:18	29 09.29
941/10/23 04:37:42	29 09.47
941/11/21 15:12:51	29 10.35
941/12/21 02:38:22	29 11.25
942/01/19 14:45:49	29 12.07
942/02/18 03:37:04	29 12.51
942/03/19 17:25:54	29 13.48
942/04/18 08:17:59	29 14.52
942/05/17 23:51:02	29 15.33
942/06/16 15:18:12	29 15.27
942/07/16 05:53:54	29 14.35
942/08/14 19:18:59	29 13.25
942/09/13 07:44:14	29 12.25
942/10/12 19:33:13	29 11.48
942/11/11 07:01:04	29 11.27
942/12/10 18:07:05	29 11.06
943/01/09 04:47:15	29 10.40
943/02/07 15:12:47	29 10.25
943/03/09 01:54:08	29 10.41
943/04/07 13:26:44	29 11.32

943/05/07 02:11:44	29 12.45
943/06/05 16:07:53	29 13.56
943/07/05 06:58:13	29 14.50
943/08/03 22:21:32	29 15.23
943/09/02 13:55:58	29 15.34
943/10/02 05:14:15	29 15.18
943/10/31 19:42:16	29 14.28
943/11/30 08:49:49	29 13.07
943/12/29 20:26:37	29 11.36
944/01/28 06:46:45	29 10.20
944/02/26 16:19:25	29 09.32
944/03/27 01:37:22	29 09.17
944/04/25 11:11:43	29 09.34
944/05/24 21:33:38	29 10.21
944/06/23 09:16:57	29 11.43
944/07/22 22:53:02	29 13.36
944/08/21 14:34:09	29 15.41
944/09/20 07:52:41	29 17.18
944/10/20 01:36:57	29 17.44
944/11/18 18:20:50	29 16.43
944/12/18 09:07:54	29 14.47
945/01/16 21:47:30	29 12.39
945/02/15 08:36:22	29 10.48
945/03/16 17:56:58	29 09.20
945/04/15 02:13:51	29 08.16
945/05/14 10:02:53	29 07.49
945/06/12 18:18:04	29 08.15
945/07/12 04:06:09	29 09.48
945/08/10 16:28:07	29 12.21
945/09/09 07:50:42	29 15.22

945/10/09 01:42:43	29 17.52
945/11/07 20:39:58	29 18.57
945/12/07 15:04:58	29 18.24
946/01/06 07:45:53	29 16.40
946/02/04 22:05:07	29 14.19
946/03/06 09:50:20	29 11.45
946/04/04 19:11:22	29 09.21
946/05/04 02:43:29	29 07.32
946/06/02 09:25:41	29 06.42
946/07/01 16:31:32	29 07.05
946/07/31 01:14:56	29 08.43
946/08/29 12:33:32	29 11.18
946/09/28 02:52:42	29 14.19
946/10/27 19:57:24	29 17.04
946/11/26 14:55:15	29 18.57
946/12/26 10:25:17	29 19.30
947/01/25 04:50:48	29 18.25
947/02/23 20:45:06	29 15.54
947/03/25 09:24:37	29 12.39
947/04/23 19:02:54	29 09.38
947/05/23 02:36:15	29 07.33
947/06/21 09:18:05	29 06.41
947/07/20 16:19:00	29 07.00
947/08/19 00:36:37	29 08.17
947/09/17 10:53:58	29 10.17
947/10/16 23:42:22	29 12.48
947/11/15 15:19:16	29 15.36
947/12/15 09:30:47	29 18.11
948/01/14 05:08:14	29 19.37
948/02/13 00:14:45	29 19.06

948/03/13 16:59:51	29 16.45
948/04/12 06:34:11	29 13.34
948/05/11 17:14:55	29 10.40
948/06/10 01:55:28	29 08.40
948/07/09 09:35:39	29 07.40
948/08/07 17:07:46	29 07.32
948/09/06 01:16:45	29 08.09
948/10/05 10:46:39	29 09.29
948/11/03 22:22:16	29 11.35
948/12/03 12:36:32	29 14.14
949/01/02 05:24:01	29 16.47
949/01/31 23:43:31	29 18.19
949/03/02 17:59:01	29 18.15
949/04/01 10:47:13	29 16.48
949/05/01 01:26:37	29 14.39
949/05/30 13:53:23	29 12.26
949/06/29 00:25:15	29 10.31
949/07/28 09:32:21	29 09.07
949/08/26 17:55:40	29 08.23
949/09/25 02:25:29	29 08.29
949/10/24 11:54:06	29 09.28
949/11/22 23:02:02	29 11.07

## 96TH DECADE CE

### This is a list of lunations in the 96th decade CE.

DATE TIME TT DIFF.

949/12/22 12:04:11 29 13.02

950/01/21 02:45:48	29 14.41
950/02/19 18:33:55	29 15.48
950/03/21 10:52:43	29 16.18
950/04/20 03:07:17	29 16.14
950/05/19 18:39:28	29 15.32
950/06/18 08:51:07	29 14.11
950/07/17 21:19:30	29 12.28
950/08/16 08:12:09	29 10.52
950/09/14 18:06:44	29 09.54
950/10/14 03:53:50	29 09.47
950/11/12 14:12:48	29 10.18
950/12/12 01:16:29	29 11.03
951/01/10 12:57:48	29 11.41
951/02/09 01:12:33	29 12.14
951/03/10 14:12:54	29 13.00
951/04/09 04:15:52	29 14.02
951/05/08 19:19:13	29 15.03
951/06/07 10:50:11	29 15.30
951/07/07 02:00:07	29 15.09
951/08/05 16:13:02	29 14.12
951/09/04 05:22:25	29 13.09
951/10/03 17:44:29	29 12.22
951/11/02 05:36:59	29 11.52
951/12/01 17:03:22	29 11.26
951/12/31 03:56:51	29 10.53
952/01/29 14:19:21	29 10.22
952/02/28 00:34:18	29 10.14
952/03/28 11:20:01	29 10.45
952/04/26 23:10:23	29 11.50

952/05/26 12:19:24	29 13.09
952/06/25 02:39:53	29 14.20
952/07/24 17:53:10	29 15.13
952/08/23 09:37:08	29 15.43
952/09/22 01:24:55	29 15.47
952/10/21 16:40:41	29 15.15
952/11/20 06:45:24	29 14.04
952/12/19 19:13:56	29 12.28
953/01/18 06:07:50	29 10.53
953/02/16 15:51:36	29 09.43
953/03/18 00:59:48	29 09.08
953/04/16 10:07:26	29 09.07
953/05/15 19:48:03	29 09.40
953/06/14 06:36:41	29 10.48
953/07/13 19:09:16	29 12.32
953/08/12 09:51:38	29 14.42
953/09/11 02:38:15	29 16.46
953/10/10 20:35:35	29 17.57
953/11/09 14:14:34	29 17.38
953/12/09 06:14:46	29 16.00
954/01/07 20:00:51	29 13.46
954/02/06 07:39:14	29 11.38
954/03/07 17:33:07	29 09.53
954/04/06 02:07:59	29 08.34
954/05/05 09:55:16	29 07.47
954/06/03 17:41:24	29 07.46
954/07/03 02:29:21	29 08.47
954/08/01 13:26:56	29 10.57
954/08/31 03:22:33	29 13.55
954/09/29 20:15:29	29 16.52

954/10/29 15:02:49	29 18.47
954/11/28 10:04:21	29 19.01
954/12/28 03:49:23	29 17.45
955/01/26 19:22:44	29 15.33
955/02/25 08:21:07	29 12.58
955/03/26 18:44:52	29 10.23
955/04/25 02:58:28	29 08.13
955/05/24 09:51:27	29 06.53
955/06/22 16:32:35	29 06.41
955/07/22 00:17:59	29 07.45
955/08/20 10:15:41	29 09.57
955/09/18 23:08:30	29 12.52
955/10/18 15:00:37	29 15.52
955/11/17 09:15:29	29 18.14
955/12/17 04:43:24	29 19.27
956/01/15 23:52:33	29 19.09
956/02/14 17:07:37	29 17.15
956/03/15 07:21:24	29 14.13
956/04/13 18:20:44	29 10.59
956/05/13 02:44:42	29 08.23
956/06/11 09:42:01	29 06.57
956/07/10 16:27:02	29 06.45
956/08/09 00:04:29	29 07.37
956/09/07 09:23:32	29 09.19
956/10/06 20:59:09	29 11.35
956/11/05 11:14:29	29 14.15
956/12/05 04:12:45	29 16.58
957/01/03 23:14:22	29 19.01
957/02/02 18:43:58	29 19.29
957/03/04 12:42:18	29 17.58

957/04/03 03:47:46	29 15.05
957/05/02 15:47:49	29 12.00
957/06/01 01:22:13	29 09.34
957/06/30 09:30:13	29 08.08
957/07/29 17:08:05	29 07.37
957/08/28 01:02:38	29 07.54
957/09/26 09:55:37	29 08.52
957/10/25 20:29:26	29 10.33
957/11/24 09:23:13	29 12.53
957/12/24 00:52:45	29 15.29
958/01/22 18:25:35	29 17.32
958/02/21 12:41:13	29 18.15
958/03/23 06:08:46	29 17.27
958/04/21 21:47:55	29 15.39
958/05/21 11:19:09	29 13.31
958/06/19 22:50:44	29 11.31
958/07/19 08:45:44	29 09.55
958/08/17 17:37:37	29 08.51
958/09/16 02:10:15	29 08.32
958/10/15 11:13:56	29 09.03
958/11/13 21:34:32	29 10.20
958/12/13 09:38:57	29 12.04
959/01/11 23:25:51	29 13.46
959/02/10 14:30:39	29 15.04
959/03/12 06:21:12	29 15.50
959/04/10 22:27:10	29 16.05
959/05/10 14:16:41	29 15.49
959/06/09 05:12:43	29 14.56
959/07/08 18:42:07	29 13.29
959/08/07 06:33:27	29 11.51

959/09/05 17:07:02 29 10.33 959/10/05 03:06:46 29 09.59 959/11/03 13:17:41 29 10.10 959/12/03 00:04:07 29 10.46

### 97TH DECADE CE

#### This is a list of lunations in the 97th decade CE.

DATE	TIME	TT	DIFF.
960/01/01	11:25:04	29 11.2	0
960/01/30	23:12:08	29 11.4	7
960/02/29	11:31:08	29 12.1	9
960/03/30	00:42:49	29 13.1	1
960/04/28	15:01:43	29 14.1	8
960/05/28	06:14:50	29 15.1	3
960/06/26	21:41:16	29 15.2	6
960/07/26	12:35:12	29 14.5	3
960/08/25	02:31:41	29 13.5	6
960/09/23	15:33:25	29 13.0	1
960/10/23	03:55:53	29 12.2	2
960/11/21	15:46:57	29 11.5	1
960/12/21	03:00:50	29 11.1	3
961/01/19	13:32:19	29 10.3	1
961/02/17	23:35:09	29 10.0	2
961/03/19	09:44:35	29 10.0	9
961/04/17	20:42:19	29 10.5	7
961/05/17	08:57:03	29 12.1	4

961/06/15 22:35:08	29 13.38
961/07/15 13:24:45	29 14.49
961/08/14 05:05:20	29 15.40
961/09/12 21:10:52	29 16.05
961/10/12 13:05:57	29 15.55
961/11/11 04:06:22	29 15.00
961/12/10 17:33:41	29 13.27
962/01/09 05:13:56	29 11.40
962/02/07 15:22:28	29 10.08
962/03/09 00:32:46	29 09.10
962/04/07 09:23:06	29 08.50
962/05/06 18:30:07	29 09.07
962/06/05 04:30:00	29 09.59
962/07/04 16:00:39	29 11.30
962/08/03 05:36:40	29 13.36
962/09/01 21:31:50	29 15.55
962/10/01 15:16:25	29 17.44
962/10/31 09:31:28	29 18.15
962/11/30 02:41:06	29 17.09
962/12/29 17:41:41	29 15.00
963/01/28 06:20:32	29 12.38
963/02/26 16:56:48	29 10.36
963/03/28 01:58:04	29 09.01
963/04/26 09:54:22	29 07.56
963/05/25 17:25:47	29 07.31
963/06/24 01:28:36	29 08.02
963/07/23 11:11:04	29 09.42
963/08/21 23:35:34	29 12.24
963/09/20 15:09:44	29 15.34
963/10/20 09:20:24	29 18.10

963/11/19 04:37:49	29 19.17
963/12/18 23:17:39	29 18.39
964/01/17 16:03:46	29 16.46
964/02/16 06:18:05	29 14.14
964/03/16 17:51:17	29 11.33
964/04/15 02:57:58	29 09.06
964/05/14 10:17:35	29 07.19
964/06/12 16:51:42	29 06.34
964/07/11 23:54:52	29 07.03
964/08/10 08:41:06	29 08.46
964/09/08 20:07:21	29 11.26
964/10/08 10:37:06	29 14.29
964/11/07 03:52:09	29 17.15
964/12/06 22:56:34	29 19.04
965/01/05 18:27:03	29 19.30
965/02/04 12:46:50	29 18.19
965/03/06 04:31:35	29 15.44
965/04/04 17:01:09	29 12.29
965/05/04 02:31:58	29 09.30
965/06/02 10:02:11	29 07.30
965/07/01 16:46:21	29 06.44
965/07/30 23:55:14	29 07.08
965/08/29 08:25:02	29 08.29
965/09/27 18:55:26	29 10.30
965/10/27 07:53:14	29 12.57
965/11/25 23:31:51	29 15.38
965/12/25 17:35:43	29 18.03
966/01/24 12:57:51	29 19.22
966/02/23 07:46:37	29 18.48
966/03/25 00:17:22	29 16.30

966/04/23 13:44:07	29 13.26
966/05/23 00:24:41	29 10.40
966/06/21 09:12:09	29 08.47
966/07/20 17:05:41	29 07.53
966/08/19 00:55:57	29 07.50
966/09/17 09:24:33	29 08.28
966/10/16 19:10:37	29 09.46
966/11/15 06:53:42	29 11.43
966/12/14 21:02:48	29 14.09
967/01/13 13:31:49	29 16.29
967/02/12 07:24:07	29 17.52
967/03/14 01:12:17	29 17.48
967/04/12 17:41:07	29 16.28
967/05/12 08:13:22	29 14.32
967/06/10 20:45:40	29 12.32
967/07/10 07:33:42	29 10.48
967/08/08 17:04:06	29 09.30
967/09/07 01:53:32	29 08.49
967/10/06 10:47:35	29 08.54
967/11/04 20:33:25	29 09.45
967/12/04 07:46:29	29 11.13
968/01/02 20:38:14	29 12.51
968/02/01 10:54:43	29 14.16
968/03/02 02:08:50	29 15.14
968/03/31 17:53:47	29 15.44
968/04/30 09:43:54	29 15.50
968/05/30 01:07:39	29 15.23
968/06/28 15:28:43	29 14.21
968/07/28 04:20:54	29 12.52
968/08/26 15:45:07	29 11.24

968/09/25 02:12:09	29 10.27
968/10/24 12:26:35	29 10.14
968/11/22 23:02:14	29 10.35
968/12/22 10:07:28	29 11.05
969/01/20 21:33:51	29 11.26
969/02/19 09:20:00	29 11.46
969/03/20 21:44:03	29 12.24
969/04/19 11:11:04	29 13.27
969/05/19 01:48:03	29 14.36
969/06/17 17:10:05	29 15.22
969/07/17 08:31:11	29 15.21
969/08/15 23:11:33	29 14.40
969/09/14 12:56:54	29 13.45
969/10/14 01:54:46	29 12.57
969/11/12 14:15:00	29 12.20
969/12/12 01:55:03	29 11.40

## 98TH DECADE CE

### This is a list of lunations in the 98th decade CE.

DATE	TIME	TT	DIFF.
970/01/	10 12:45:40	29 10	.50
970/02/	08 22:50:23	29 10	.04
970/03/	10 08:37:00	29 09	.46
970/04/0	08 18:49:26	29 10	.12
970/05/0	08 06:08:13	29 11	.18
970/06/0	06 18:54:36	29 12	.46

970/07/06 09:07:31	29 14.12
970/08/05 00:30:53	29 15.23
970/09/03 16:40:26	29 16.09
970/10/03 09:02:49	29 16.22
970/11/02 00:52:42	29 15.49
970/12/01 15:21:45	29 14.29
970/12/31 03:59:23	29 12.37
971/01/29 14:46:54	29 10.47
971/02/28 00:12:18	29 09.25
971/03/29 08:55:19	29 08.43
971/04/27 17:36:22	29 08.41
971/05/27 02:53:55	29 09.17
971/06/25 13:27:01	29 10.33
971/07/25 01:54:49	29 12.27
971/08/23 16:45:17	29 14.50
971/09/22 09:52:42	29 17.07
971/10/22 04:18:45	29 18.26
971/11/20 22:25:23	29 18.06
971/12/20 14:43:33	29 16.18
972/01/19 04:33:49	29 13.50
972/02/17 16:03:33	29 11.29
972/03/18 01:40:14	29 09.36
972/04/16 09:54:56	29 08.14
972/05/15 17:23:55	29 07.29
972/06/14 00:56:36	29 07.32
972/07/13 09:37:23	29 08.40
972/08/11 20:35:07	29 10.57
972/09/10 10:39:01	29 14.03
972/10/10 03:47:35	29 17.08
972/11/08 22:53:53	29 19.06

972/12/08 18:11:21	29 19.17
973/01/07 12:04:04	29 17.52
973/02/06 03:35:11	29 15.31
973/03/07 16:23:25	29 12.48
973/04/06 02:33:30	29 10.10
973/05/05 10:34:29	29 08.00
973/06/03 17:19:01	29 06.44
973/07/02 23:57:11	29 06.38
973/08/01 07:45:18	29 07.48
973/08/30 17:50:33	29 10.05
973/09/29 06:53:46	29 13.03
973/10/28 22:56:00	29 16.02
973/11/27 17:17:10	29 18.21
973/12/27 12:45:15	29 19.28
974/01/26 07:48:19	29 19.03
974/02/25 00:53:20	29 17.05
974/03/26 14:56:38	29 14.03
974/04/25 01:48:05	29 10.51
974/05/24 10:08:33	29 08.20
974/06/22 17:07:44	29 06.59
974/07/22 00:00:18	29 06.52
974/08/20 07:50:08	29 07.49
974/09/18 17:23:34	29 09.33
974/10/18 05:11:02	29 11.47
974/11/16 19:31:05	29 14.20
974/12/16 12:24:09	29 16.53
975/01/15 07:11:17	29 18.47
975/02/14 02:21:37	29 19.10
975/03/15 20:02:29	29 17.40
975/04/14 10:57:08	29 14.54

975/05/13 22:54:31	29 11.57
975/06/12 08:33:55	29 09.39
975/07/11 16:53:46	29 08.19
975/08/10 00:49:00	29 07.55
975/09/08 09:03:51	29 08.14
975/10/07 18:15:40	29 09.11
975/11/06 05:01:29	29 10.45
975/12/05 17:55:32	29 12.54
976/01/04 09:11:15	29 15.15
976/02/03 02:18:31	29 17.07
976/03/03 20:04:23	29 17.45
976/04/02 13:07:13	29 17.02
976/05/02 04:33:08	29 15.25
976/05/31 18:04:44	29 13.31
976/06/30 05:49:09	29 11.44
976/07/29 16:06:11	29 10.17
976/08/28 01:24:56	29 09.18
976/09/26 10:24:19	29 08.59
976/10/25 19:49:28	29 09.25
976/11/24 06:21:01	29 10.31
976/12/23 18:21:25	29 12.00
977/01/22 07:48:09	29 13.26
977/02/20 22:20:39	29 14.32
977/03/22 13:35:01	29 15.14
977/04/21 05:10:37	29 15.35
977/05/20 20:43:48	29 15.33
977/06/19 11:41:49	29 14.58
977/07/19 01:30:22	29 13.48
977/08/17 13:52:03	29 12.21
977/09/16 00:59:38	29 11.07

977/10/15 11:30:08	29 10.30
977/11/13 22:02:47	29 10.32
977/12/13 08:57:01	29 10.54
978/01/11 20:09:20	29 11.12
978/02/10 07:32:49	29 11.23
978/03/11 19:18:15	29 11.45
978/04/10 07:53:26	29 12.35
978/05/09 21:41:27	29 13.48
978/06/08 12:37:50	29 14.56
978/07/08 04:06:59	29 15.29
978/08/06 19:22:06	29 15.15
978/09/05 09:51:47	29 14.29
978/10/04 23:30:00	29 13.38
978/11/03 12:23:45	29 12.53
978/12/03 00:34:03	29 12.10
979/01/01 11:51:19	29 11.17
979/01/30 22:10:43	29 10.19
979/03/01 07:49:36	29 09.38
979/03/30 17:28:16	29 09.38
979/04/29 03:54:13	29 10.25
979/05/28 15:42:47	29 11.48
979/06/27 05:06:50	29 13.24
979/07/26 19:58:45	29 14.51
979/08/25 11:58:08	29 15.59
979/09/24 04:34:35	29 16.36
979/10/23 21:04:26	29 16.29
979/11/22 12:33:38	29 15.29
979/12/22 02:16:14	29 13.42

## 99TH DECADE CE

### This is a list of lunations in the 99th decade CE.

DATE	TIME	TT	DIFF
980/01/2	0 13:56:04	29 11.39	
980/02/1	8 23:50:46	29 09.54	
980/03/1	9 08:38:34	29 08.47	
980/04/1	7 17:03:05	29 08.24	
980/05/1	7 01:46:01	29 08.42	
980/06/1	5 11:27:42	29 09.41	
980/07/1	4 22:49:22	29 11.21	
980/08/1	3 12:28:00	29 13.38	
980/09/1	2 04:38:16	29 16.10	
980/10/1	1 22:47:54	29 18.09	
980/11/1	0 17:30:46	29 18.42	
980/12/1	0 11:01:50	29 17.31	
981/01/0	9 02:11:25	29 15.09	
981/02/0	7 14:46:04	29 12.34	
981/03/0	9 01:08:14	29 10.22	
981/04/0	7 09:50:46	29 08.42	
981/05/0	6 17:29:01	29 07.38	
981/06/0	5 00:46:37	29 07.17	
981/07/0	4 08:41:31	29 07.54	
981/08/0	2 18:22:39	29 09.41	
981/09/0	1 06:52:50	29 12.30	
981/09/3	0 22:39:20	29 15.46	
981/10/3	0 17:06:15	29 18.26	
981/11/2	9 12:38:42	29 19.32	
981/12/2	9 07:27:14	29 18.48	

982/01/28 00:13:12	29 16.45
982/02/26 14:19:35	29 14.06
982/03/28 01:40:40	29 11.21
982/04/26 10:35:28	29 08.54
982/05/25 17:46:46	29 07.11
982/06/24 00:17:46	29 06.31
982/07/23 07:23:17	29 07.05
982/08/21 16:16:38	29 08.53
982/09/20 03:52:55	29 11.36
982/10/19 18:32:40	29 14.39
982/11/18 11:54:08	29 17.21
982/12/18 06:58:54	29 19.04
983/01/17 02:23:21	29 19.24
983/02/15 20:32:48	29 18.09
983/03/17 12:06:32	29 15.33
983/04/16 00:27:39	29 12.21
983/05/15 09:54:28	29 09.26
983/06/13 17:25:55	29 07.31
983/07/13 00:16:48	29 06.50
983/08/11 07:37:26	29 07.20
983/09/09 16:21:58	29 08.44
983/10/09 03:06:06	29 10.44
983/11/07 16:11:39	29 13.05
983/12/07 07:48:08	29 15.36
984/01/06 01:39:09	29 17.51
984/02/04 20:41:07	29 19.01
984/03/05 15:09:09	29 18.28
984/04/04 07:25:08	29 16.15
984/05/03 20:46:05	29 13.20
984/06/02 07:29:45	29 10.43

984/07/01 16:28:04	29 08.58
984/07/31 00:38:50	29 08.10
984/08/29 08:50:20	29 08.11
984/09/27 17:40:13	29 08.49
984/10/27 03:42:20	29 10.02
984/11/25 15:30:48	29 11.48
984/12/25 05:30:50	29 14.00
985/01/23 21:36:39	29 16.05
985/02/22 14:57:35	29 17.20
985/03/24 08:15:56	29 17.18
985/04/23 00:25:03	29 16.09
985/05/22 14:51:57	29 14.26
985/06/21 03:33:14	29 12.41
985/07/20 14:41:48	29 11.08
985/08/19 00:39:43	29 09.57
985/09/17 09:58:16	29 09.18
985/10/16 19:17:32	29 09.19
985/11/15 05:19:18	29 10.01
985/12/14 16:34:13	29 11.14
986/01/13 05:11:19	29 12.37
986/02/11 18:58:48	29 13.47
986/03/13 09:36:33	29 14.37
986/04/12 00:47:12	29 15.10
986/05/11 16:14:11	29 15.26
986/06/10 07:32:12	29 15.18
986/07/09 22:06:14	29 14.34
986/08/08 11:25:48	29 13.19
986/09/06 23:24:17	29 11.58
986/10/06 10:24:46	29 11.00
986/11/04 21:05:19	29 10.40

986/12/04 07:54:29	29 10.49
987/01/02 18:57:16	29 11.02
987/02/01 06:05:26	29 11.08
987/03/02 17:21:28	29 11.16
987/04/01 05:09:41	29 11.48
987/04/30 18:02:47	29 12.53
987/05/30 08:16:14	29 14.13
987/06/28 23:32:14	29 15.16
987/07/28 15:06:57	29 15.34
987/08/27 06:16:27	29 15.09
987/09/25 20:38:21	29 14.21
987/10/25 10:11:09	29 13.32
987/11/23 22:56:40	29 12.45
987/12/23 10:46:57	29 11.50
988/01/21 21:31:27	29 10.44
988/02/20 07:16:28	29 09.45
988/03/20 16:34:33	29 09.18
988/04/19 02:15:05	29 09.40
988/05/18 13:04:40	29 10.49
988/06/17 01:31:12	29 12.26
988/07/16 15:39:00	29 14.07
988/08/15 07:14:07	29 15.35
988/09/13 23:49:58	29 16.35
988/10/13 16:46:26	29 16.56
988/11/12 09:08:32	29 16.22
988/12/11 23:58:54	29 14.50
989/01/10 12:42:20	29 12.43
989/02/08 23:20:56	29 10.38
989/03/10 08:26:55	29 09.05
989/04/08 16:45:26	29 08.18

989/05/08 01:02:07 29 08.16 989/06/06 09:59:49 29 08.57 989/07/05 20:20:57 29 10.21 989/08/04 08:47:06 29 12.26 989/09/02 23:47:34 29 15.00 989/10/02 17:15:36 29 17.28 989/11/01 12:07:46 29 18.52 989/12/01 06:37:39 29 18.29 989/12/30 23:08:55 29 16.31

### 100TH DECADE CE

#### This is a list of lunations in the 100th decade CE.

DATE	TIME	TT	DIFF.
990/01/29	12:59:31	29 13.5	0
990/02/28	00:18:46	29 11.1	9
990/03/29	09:38:45	29 09.1	9
990/04/27	17:35:54	29 07.5	7
990/05/27	00:50:37	29 07.1	4
990/06/25	08:14:25	29 07.2	3
990/07/24	16:52:23	29 08.3	7
990/08/23	03:53:31	29 11.0	1
990/09/21	18:06:48	29 14.1	3
990/10/21	11:29:08	29 17.2	2
990/11/20	06:49:38	29 19.2	0
990/12/20	02:16:59	29 19.2	7
991/01/18	20:12:07	29 17.5	5

991/02/17 11:38:01	29 15.25
991/03/19 00:16:01	29 12.37
991/04/17 10:14:48	29 09.58
991/05/16 18:07:00	29 07.52
991/06/15 00:47:21	29 06.40
991/07/14 07:26:35	29 06.39
991/08/12 15:20:31	29 07.53
991/09/11 01:34:56	29 10.14
991/10/10 14:48:03	29 13.13
991/11/09 06:57:27	29 16.09
991/12/09 01:20:01	29 18.22
992/01/07 20:42:49	29 19.22
992/02/06 15:35:38	29 18.52
992/03/07 08:28:56	29 16.53
992/04/05 22:22:47	29 13.53
992/05/05 09:09:17	29 10.46
992/06/03 17:30:09	29 08.20
992/07/03 00:35:17	29 07.05
992/08/01 07:39:04	29 07.03
992/08/30 15:43:52	29 08.04
992/09/29 01:32:37	29 09.48
992/10/28 13:30:46	29 11.58
992/11/27 03:52:09	29 14.21
992/12/26 20:34:56	29 16.42
993/01/25 15:02:04	29 18.27
993/02/24 09:48:58	29 18.46
993/03/26 03:10:47	29 17.21
993/04/24 17:55:48	29 14.45
993/05/24 05:53:45	29 11.57
993/06/22 15:42:41	29 09.48

993/07/22 00:19:11	29 08.36
993/08/20 08:36:00	29 08.16
993/09/18 17:13:41	29 08.37
993/10/18 02:44:33	29 09.30
993/11/16 13:40:02	29 10.55
993/12/16 02:29:56	29 12.49
994/01/14 17:26:25	29 14.56
994/02/13 10:03:24	29 16.36
994/03/15 03:16:52	29 17.13
994/04/13 19:54:59	29 16.38
994/05/13 11:10:03	29 15.15
994/06/12 00:46:05	29 13.36
994/07/11 12:48:06	29 12.02
994/08/09 23:31:36	29 10.43
994/09/08 09:20:12	29 09.48
994/10/07 18:47:04	29 09.26
994/11/06 04:31:55	29 09.44
994/12/05 15:10:25	29 10.38
995/01/04 03:01:52	29 11.51
995/02/02 16:04:14	29 13.02
995/03/04 06:02:09	29 13.57
995/04/02 20:40:20	29 14.38
995/05/02 11:47:29	29 15.07
995/06/01 03:07:31	29 15.20
995/06/30 18:11:20	29 15.03
995/07/30 08:22:37	29 14.11
995/08/28 21:17:24	29 12.54
995/09/27 09:00:15	29 11.42
995/10/26 20:00:50	29 11.00
995/11/25 06:52:30	29 10.51

995/12/24 17:50:27	29 10.57
996/01/23 04:50:06	29 10.59
996/02/21 15:47:17	29 10.57
996/03/22 02:58:16	29 11.11
996/04/20 14:57:48	29 11.59
996/05/20 04:16:58	29 13.19
996/06/18 18:59:20	29 14.42
996/07/18 10:34:05	29 15.34
996/08/17 02:13:02	29 15.38
996/09/15 17:17:48	29 15.04
996/10/15 07:33:01	29 14.15
996/11/13 20:56:48	29 13.23
996/12/13 09:23:25	29 12.26
997/01/11 20:40:23	29 11.16
997/02/10 06:44:30	29 10.04
997/03/11 15:57:41	29 09.13
997/04/10 01:05:39	29 09.07
997/05/09 11:01:30	29 09.55
997/06/07 22:26:46	29 11.25
997/07/07 11:40:09	29 13.13
997/08/06 02:37:34	29 14.57
997/09/04 18:58:06	29 16.20
997/10/04 12:06:07	29 17.08
997/11/03 05:09:11	29 17.03
997/12/02 21:03:38	29 15.54
998/01/01 10:57:08	29 13.53
998/01/30 22:32:38	29 11.35
998/03/01 08:11:13	29 09.38
998/03/30 16:36:25	29 08.25
998/04/29 00:37:06	29 08.00

998/05/28 08:59:27	29 08.22
998/06/26 18:27:13	29 09.27
998/07/26 05:44:01	29 11.16
998/08/24 19:28:18	29 13.44
998/09/23 11:54:48	29 16.26
998/10/23 06:28:01	29 18.33
998/11/22 01:34:50	29 19.06
998/12/21 19:22:22	29 17.47
999/01/20 10:36:37	29 15.14
999/02/18 23:04:31	29 12.27
999/03/20 09:12:16	29 10.07
999/04/18 17:37:49	29 08.25
999/05/18 01:01:06	29 07.23
999/06/16 08:08:33	29 07.07
999/07/15 15:59:07	29 07.50
999/08/14 01:41:44	29 09.42
999/09/12 14:19:01	29 12.37
999/10/12 06:17:16	29 15.58
999/11/11 00:57:41	29 18.40
999/12/10 20:40:52	29 19.43

# 2ND MILLENNIUM CE

This is a list of lunations in the 2nd millennium CE.

# 11TH CENTURY CE

### This is a list of lunations in the 11th century CE.

### 101ST DECADE CE

### This is a list of lunations in the 101st decade CE.

DATE	TIME	TT DIFF
1000/01/0	9 15:33:36	29 18.52
1000/02/0	8 08:16:15	29 16.42
1000/03/0	8 22:13:37	29 13.57
1000/04/0	7 09:23:33	29 11.09
1000/05/0	6 18:08:52	29 08.45
1000/06/0	5 01:15:01	29 07.06
1000/07/0	4 07:46:17	29 06.31
1000/08/0	2 14:57:14	29 07.10
1000/08/3	1 23:59:55	29 09.02
1000/09/3	0 11:47:00	29 11.47
1000/10/3	0 02:35:29	29 14.48
1000/11/2	8 20:00:00	29 17.24
1000/12/2	8 15:00:17	29 19.00
1001/01/2	7 10:13:52	29 19.13
1001/02/2	6 04:09:46	29 17.55
1001/03/2	7 19:31:42	29 15.21
1001/04/2	6 07:45:56	29 12.14
1001/05/2	5 17:11:54	29 09.25
1001/06/2	4 00:48:31	29 07.36

1001/07/23 07:50:12	29 07.01
1001/08/21 15:26:03	29 07.35
1001/09/20 00:27:24	29 09.01
1001/10/19 11:25:11	29 10.57
1001/11/18 00:35:57	29 13.10
1001/12/17 16:05:50	29 15.29
1002/01/16 09:38:47	29 17.32
1002/02/15 04:16:18	29 18.37
1002/03/16 22:21:39	29 18.05
1002/04/15 14:23:38	29 16.02
1002/05/15 03:41:44	29 13.18
1002/06/13 14:32:40	29 10.50
1002/07/12 23:46:14	29 09.13
1002/08/11 08:17:52	29 08.31
1002/09/09 16:52:46	29 08.34
1002/10/09 02:03:59	29 09.11
1002/11/07 12:19:50	29 10.15
1002/12/07 00:09:29	29 11.49
1003/01/05 13:55:37	29 13.46
1003/02/04 05:34:18	29 15.38
1003/03/05 22:22:00	29 16.47
1003/04/04 15:11:03	29 16.49
1003/05/04 07:02:58	29 15.51
1003/06/02 21:28:12	29 14.25
1003/07/02 10:22:30	29 12.54
1003/07/31 21:55:06	29 11.32
1003/08/30 08:22:48	29 10.27
1003/09/28 18:11:00	29 09.48
1003/10/28 03:54:02	29 09.43
1003/11/26 14:08:27	29 10.14

1003/12/26 01:20:58	29 11.12
1004/01/24 13:39:31	29 12.18
1004/02/23 02:55:38	29 13.16
1004/03/23 16:56:33	29 14.00
1004/04/22 07:34:06	29 14.37
1004/05/21 22:40:16	29 15.06
1004/06/20 13:55:34	29 15.15
1004/07/20 04:45:45	29 14.50
1004/08/18 18:35:30	29 13.49
1004/09/17 07:09:55	29 12.34
1004/10/16 18:43:47	29 11.33
1004/11/15 05:48:28	29 11.04
1004/12/14 16:47:34	29 10.59
1005/01/13 03:43:50	29 10.56
1005/02/11 14:30:35	29 10.46
1005/03/13 01:15:04	29 10.44
1005/04/11 12:28:02	29 11.12
1005/05/11 00:49:22	29 12.21
1005/06/09 14:42:30	29 13.53
1005/07/09 05:56:05	29 15.13
1005/08/07 21:47:48	29 15.51
1005/09/06 13:28:49	29 15.41
1005/10/06 04:27:44	29 14.58
1005/11/04 18:33:32	29 14.05
1005/12/04 07:40:18	29 13.06
1006/01/02 19:35:50	29 11.55
1006/02/01 06:09:57	29 10.34
1006/03/02 15:32:59	29 09.23
1006/04/01 00:22:48	29 08.49
1006/04/30 09:33:57	29 09.11

1006/05/29 19:58:30	29 10.24
1006/06/28 08:09:53	29 12.11
1006/07/27 22:16:51	29 14.06
1006/08/26 14:06:41	29 15.49
1006/09/25 07:09:42	29 17.03
1006/10/25 00:38:32	29 17.28
1006/11/23 17:28:48	29 16.50
1006/12/23 08:35:16	29 15.06
1007/01/21 21:19:49	29 12.44
1007/02/20 07:46:39	29 10.26
1007/03/21 16:32:48	29 08.46
1007/04/20 00:28:40	29 07.55
1007/05/19 08:24:28	29 07.55
1007/06/17 17:06:37	29 08.42
1007/07/17 03:19:57	29 10.13
1007/08/15 15:47:34	29 12.27
1007/09/14 06:59:27	29 15.11
1007/10/14 00:47:18	29 17.47
1007/11/12 20:02:32	29 19.15
1007/12/12 14:51:05	29 18.48
1008/01/11 07:30:46	29 16.39
1008/02/09 21:18:20	29 13.47
1008/03/10 08:25:44	29 11.07
1008/04/08 17:29:46	29 09.04
1008/05/08 01:11:44	29 07.41
1008/06/06 08:15:36	29 07.03
1008/07/05 15:34:28	29 07.18
1008/08/04 00:13:21	29 08.38
1008/09/02 11:20:40	29 11.07
1008/10/02 01:44:21	29 14.23

 1008/10/31 19:19:01
 29 17.34

 1008/11/30 14:49:53
 29 19.30

 1008/12/30 10:21:47
 29 19.31

 1009/01/29 04:14:14
 29 17.52

 1009/02/27 19:31:36
 29 15.17

 1009/03/29 07:58:27
 29 12.26

 1009/04/27 17:47:19
 29 09.48

 1009/05/27 01:33:47
 29 07.46

 1009/06/25 08:14:01
 29 06.40

 1009/07/24 14:58:47
 29 06.44

 1009/08/22 23:02:41
 29 08.03

 1009/09/21 09:29:06
 29 10.26

 1009/10/20 22:52:35
 29 13.23

 1009/11/19 15:06:39
 29 16.14

 1009/12/19 09:25:40
 29 18.19

### 102ND DECADE CE

#### This is a list of lunations in the 102nd decade CE.

1010/01/18 04:37:20 29 19.11
1010/02/16 23:15:06 29 18.37
1010/03/18 15:54:28 29 16.39
1010/04/17 05:39:28 29 13.45
1010/05/16 16:23:49 29 10.44
1010/06/15 00:49:06 29 08.25
1010/07/14 08:04:29 29 07.15

1010/08/12 15:23:19	29 07.18
1010/09/10 23:45:46	29 08.22
1010/10/10 09:50:33	29 10.04
1010/11/08 21:57:43	29 12.07
1010/12/08 12:16:34	29 14.18
1011/01/07 04:44:09	29 16.27
1011/02/05 22:46:54	29 18.02
1011/03/07 17:07:52	29 18.20
1011/04/06 10:10:36	29 17.02
1011/05/06 00:48:03	29 14.37
1011/06/04 12:50:02	29 12.01
1011/07/03 22:52:17	29 10.02
1011/08/02 07:48:54	29 08.56
1011/08/31 16:29:40	29 08.40
1011/09/30 01:31:10	29 09.01
1011/10/29 11:20:18	29 09.49
1011/11/27 22:23:00	29 11.02
1011/12/27 11:05:13	29 12.42
1012/01/26 01:38:55	29 14.33
1012/02/24 17:43:00	29 16.04
1012/03/25 10:22:53	29 16.39
1012/04/24 02:36:35	29 16.13
1012/05/23 17:42:22	29 15.05
1012/06/22 07:25:22	29 13.42
1012/07/21 19:47:58	29 12.22
1012/08/20 07:00:40	29 11.12
1012/09/18 17:20:52	29 10.20
1012/10/18 03:15:29	29 09.54
1012/11/16 13:18:35	29 10.03
1012/12/16 00:01:17	29 10.42

1013/01/14 11:40:30	29 11.39
1013/02/13 00:15:46	29 12.35
1013/03/14 13:37:45	29 13.21
1013/04/13 03:39:55	29 14.02
1013/05/12 18:19:59	29 14.40
1013/06/11 09:29:09	29 15.09
1013/07/11 00:41:35	29 15.12
1013/08/09 15:18:32	29 14.36
1013/09/08 04:48:35	29 13.30
1013/10/07 17:07:09	29 12.18
1013/11/06 04:36:12	29 11.29
1013/12/05 15:43:26	29 11.07
1014/01/04 02:40:58	29 10.57
1014/02/02 13:24:33	29 10.43
1014/03/03 23:53:55	29 10.29
1014/04/02 10:31:13	29 10.37
1014/05/01 21:57:41	29 11.26
1014/05/31 10:51:38	29 12.53
1014/06/30 01:23:43	29 14.32
1014/07/29 17:07:12	29 15.43
1014/08/28 09:11:55	29 16.04
1014/09/27 00:52:00	29 15.40
1014/10/26 15:42:24	29 14.50
1014/11/25 05:32:33	29 13.50
1014/12/24 18:10:55	29 12.38
1015/01/23 05:23:41	29 11.12
1015/02/21 15:10:32	29 09.46
1015/03/22 23:58:26	29 08.47
1015/04/21 08:38:09	29 08.39
1015/05/20 18:07:41	29 09.29

1015/06/19 05:13:43	29 11.06
1015/07/18 18:19:48	29 13.06
1015/08/17 09:24:37	29 15.04
1015/09/16 02:06:20	29 16.41
1015/10/15 19:44:09	29 17.37
1015/11/14 13:17:04	29 17.32
1015/12/14 05:32:31	29 16.15
1016/01/12 19:32:58	29 14.00
1016/02/11 07:01:37	29 11.28
1016/03/11 16:23:38	29 09.22
1016/04/10 00:27:45	29 08.04
1016/05/09 08:07:37	29 07.39
1016/06/07 16:13:18	29 08.05
1016/07/07 01:31:13	29 09.17
1016/08/05 12:46:29	29 11.15
1016/09/04 02:38:16	29 13.51
1016/10/03 19:20:37	29 16.42
1016/11/02 14:14:41	29 18.54
1016/12/02 09:40:45	29 19.26
1017/01/01 03:39:24	29 17.58
1017/01/30 18:53:51	29 15.14
1017/03/01 07:12:35	29 12.18
1017/03/30 17:05:52	29 09.53
1017/04/29 01:16:33	29 08.10
1017/05/28 08:28:36	29 07.12
1017/06/26 15:30:34	29 07.01
1017/07/25 23:21:37	29 07.51
1017/08/24 09:09:48	29 09.48
1017/09/22 21:56:24	29 12.46
1017/10/22 14:05:38	29 16.09

1017/11/21 08:55:29	29 18.49
1017/12/21 04:43:06	29 19.47
1018/01/19 23:33:44	29 18.50
1018/02/18 16:08:46	29 16.35
1018/03/20 05:55:47	29 13.47
1018/04/18 16:56:10	29 11.00
1018/05/18 01:35:41	29 08.39
1018/06/16 08:41:26	29 07.05
1018/07/15 15:17:50	29 06.36
1018/08/13 22:38:32	29 07.20
1018/09/12 07:53:23	29 09.14
1018/10/11 19:51:43	29 11.58
1018/11/10 10:46:21	29 14.54
1018/12/10 04:08:40	29 17.22
1019/01/08 22:58:14	29 18.49
1019/02/07 17:55:46	29 18.57
1019/03/09 11:35:33	29 17.39
1019/04/08 02:46:13	29 15.10
1019/05/07 14:56:30	29 12.10
1019/06/06 00:25:52	29 09.29
1019/07/05 08:12:12	29 07.46
1019/08/03 15:28:43	29 07.16
1019/09/01 23:22:47	29 07.54
1019/10/01 08:42:16	29 09.19
1019/10/30 19:52:53	29 11.10
1019/11/29 09:05:54	29 13.13
1019/12/29 00:24:38	29 15.18

# 103RD DECADE CE

### This is a list of lunations in the 103rd decade CE.

DATE	TIME	тт	DIFF.
1020/01/27	17:34:40	29 17.1	10
1020/02/26	11:43:53	29 18.0	9
1020/03/27	05:24:40	29 17.4	10
1020/04/25	21:13:02	29 15.4	18
1020/05/25	10:30:31	29 13.1	17
1020/06/23	21:32:11	29 11.0	)1
1020/07/23	07:04:55	29 09.3	32
1020/08/21	16:01:03	29 08.5	56
1020/09/20	01:01:49	29 09.0	00
1020/10/19	10:35:06	29 09.3	33
1020/11/17	21:03:26	29 10.2	28
1020/12/17	08:51:18	29 11.4	17
1021/01/15	22:19:38	29 13.2	28
1021/02/14	13:27:27	29 15.0	7
1021/03/16	05:39:20	29 16.1	11
1021/04/14	21:58:13	29 16.1	18
1021/05/14	13:33:49	29 15.3	35
1021/06/13	03:59:48	29 14.2	25
1021/07/12	17:10:37	29 13.1	10
1021/08/11	05:11:08	29 12.0	00
1021/09/09	16:11:44	29 11.0	00
1021/10/09	02:30:52	29 10.1	19
1021/11/07	12:36:40	29 10.0	)5
1021/12/06	23:00:43	29 10.2	24
1022/01/05	10:06:45	29 11.0	)6

1022/02/03 22:03:00	29 11.56
1022/03/05 10:45:33	29 12.42
1022/04/04 00:09:28	29 13.23
1022/05/03 14:15:28	29 14.06
1022/06/02 05:03:31	29 14.48
1022/07/01 20:19:19	29 15.15
1022/07/31 11:28:54	29 15.09
1022/08/30 01:51:27	29 14.22
1022/09/28 15:03:00	29 13.11
1022/10/28 03:09:29	29 12.06
1022/11/26 14:35:34	29 11.26
1022/12/26 01:40:45	29 11.05
1023/01/24 12:26:54	29 10.46
1023/02/22 22:50:13	29 10.23
1023/03/24 09:03:16	29 10.13
1023/04/22 19:42:47	29 10.39
1023/05/22 07:35:12	29 11.52
1023/06/20 21:10:54	29 13.35
1023/07/20 12:24:21	29 15.13
1023/08/19 04:34:24	29 16.10
1023/09/17 20:47:13	29 16.12
1023/10/17 12:22:16	29 15.35
1023/11/16 02:58:59	29 14.36
1023/12/15 16:24:01	29 13.25
1024/01/14 04:21:45	29 11.57
1024/02/12 14:43:30	29 10.21
1024/03/12 23:44:16	29 09.00
1024/04/11 08:07:09	29 08.22
1024/05/10 16:51:29	29 08.44
1024/06/09 02:54:06	29 10.02

1024/07/08 14:53:21	29 11.59
1024/08/07 05:01:42	29 14.08
1024/09/05 21:07:06	29 16.05
1024/10/05 14:36:33	29 17.29
1024/11/04 08:35:26	29 17.58
1024/12/04 01:50:20	29 17.14
1025/01/02 17:08:53	29 15.18
1025/02/01 05:51:14	29 12.42
1025/03/02 16:04:38	29 10.13
1025/04/01 00:31:15	29 08.26
1025/04/30 08:06:33	29 07.35
1025/05/29 15:44:54	29 07.38
1025/06/28 00:15:37	29 08.30
1025/07/27 10:25:09	29 10.09
1025/08/25 22:57:14	29 12.32
1025/09/24 14:21:28	29 15.24
1025/10/24 08:27:21	29 18.05
1025/11/23 04:01:19	29 19.33
1025/12/22 23:02:56	29 19.01
1026/01/21 15:46:09	29 16.43
1026/02/20 05:27:53	29 13.41
1026/03/21 16:23:15	29 10.55
1026/04/20 01:13:28	29 08.50
1026/05/19 08:44:03	29 07.30
1026/06/17 15:41:37	29 06.57
1026/07/16 22:59:56	29 07.18
1026/08/15 07:43:17	29 08.43
1026/09/13 18:58:36	29 11.15
1026/10/13 09:31:54	29 14.33
1026/11/12 03:15:08	29 17.43

1026/12/11 22:50:26	29 19.35
1027/01/10 18:20:56	29 19.30
1027/02/09 12:06:43	29 17.45
1027/03/11 03:14:29	29 15.07
1027/04/09 15:31:56	29 12.17
1027/05/09 01:14:32	29 09.42
1027/06/07 08:59:46	29 07.45
1027/07/06 15:44:19	29 06.44
1027/08/04 22:38:14	29 06.53
1027/09/03 06:54:24	29 08.16
1027/10/02 17:33:13	29 10.38
1027/11/01 07:05:08	29 13.31
1027/11/30 23:19:37	29 16.14
1027/12/30 17:29:36	29 18.09
1028/01/29 12:25:02	29 18.55
1028/02/28 06:44:29	29 18.19
1028/03/28 23:09:15	29 16.24
1028/04/27 12:47:09	29 13.37
1028/05/26 23:32:44	29 10.45
1028/06/25 08:06:34	29 08.33
1028/07/24 15:36:17	29 07.29
1028/08/22 23:13:32	29 07.37
1028/09/21 07:55:32	29 08.42
1028/10/20 18:16:18	29 10.20
1028/11/19 06:30:09	29 12.13
1028/12/18 20:42:25	29 14.12
1029/01/17 12:49:57	29 16.07
1029/02/16 06:23:59	29 17.34
1029/03/18 00:16:30	29 17.52
1029/04/16 17:00:05	29 16.43

 1029/05/16 07:32:11
 29 14.32

 1029/06/14 19:41:56
 29 12.09

 1029/07/14 06:02:03
 29 10.20

 1029/08/12 15:23:03
 29 09.21

 1029/09/11 00:30:51
 29 09.07

 1029/10/10 09:56:58
 29 09.26

 1029/11/08 20:02:31
 29 10.05

 1029/12/08 07:08:23
 29 11.05

### 104TH DECADE CE

#### This is a list of lunations in the 104th decade CE.

DATE	TIME	TT	DIFF.
1030/01/06	19:37:50	29 12.2	29
1030/02/05	09:44:07	29 14.0	6
1030/03/07	01:12:25	29 15.2	28
1030/04/05	17:18:21	29 16.0	5
1030/05/05	09:09:35	29 15.5	51
1030/06/04	00:09:39	29 15.0	0
1030/07/03	14:04:01	29 13.5	54
1030/08/02	02:51:37	29 12.4	17
1030/08/31	14:36:55	29 11.4	15
1030/09/30	01:30:11	29 10.5	3
1030/10/29	11:51:31	29 10.2	21
1030/11/27	22:09:33	29 10.1	8
1030/12/27	08:51:48	29 10.4	12
1031/01/25	20:14:23	29 11.2	22

1031/02/24 08:19:51	29 12.05
1031/03/25 21:05:28	29 12.45
1031/04/24 10:33:10	29 13.27
1031/05/24 00:48:53	29 14.15
1031/06/22 15:50:21	29 15.01
1031/07/22 07:14:29	29 15.24
1031/08/20 22:19:34	29 15.05
1031/09/19 12:26:14	29 14.06
1031/10/19 01:20:22	29 12.54
1031/11/17 13:15:58	29 11.55
1031/12/17 00:35:28	29 11.19
1032/01/15 11:28:51	29 10.53
1032/02/13 21:53:34	29 10.24
1032/03/14 07:54:08	29 10.00
1032/04/12 17:58:32	29 10.04
1032/05/12 04:54:04	29 10.55
1032/06/10 17:25:39	29 12.31
1032/07/10 07:50:29	29 14.24
1032/08/08 23:45:17	29 15.54
1032/09/07 16:17:27	29 16.32
1032/10/07 08:33:09	29 16.15
1032/11/05 23:57:23	29 15.24
1032/12/05 14:10:53	29 14.13
1033/01/04 02:57:00	29 12.46
1033/02/02 14:01:47	29 11.04
1033/03/03 23:29:05	29 09.27
1033/04/02 07:51:23	29 08.22
1033/05/01 16:04:27	29 08.13
1033/05/31 01:10:45	29 09.06
1033/06/29 12:01:29	29 10.50

1033/07/29 01:04:12	29 13.02
1033/08/27 16:19:31	29 15.15
1033/09/26 09:23:43	29 17.04
1033/10/26 03:30:17	29 18.06
1033/11/24 21:29:42	29 17.59
1033/12/24 14:01:27	29 16.31
1034/01/23 04:04:23	29 14.02
1034/02/21 15:23:20	29 11.18
1034/03/23 00:28:08	29 09.04
1034/04/21 08:12:36	29 07.44
1034/05/20 15:34:49	29 07.22
1034/06/18 23:27:55	29 07.53
1034/07/18 08:40:07	29 09.12
1034/08/16 19:57:13	29 11.17
1034/09/15 09:58:09	29 14.00
1034/10/15 02:55:37	29 16.57
1034/11/13 22:07:09	29 19.11
1034/12/13 17:47:24	29 19.40
1035/01/12 11:52:13	29 18.04
1035/02/11 03:03:43	29 15.11
1035/03/12 15:12:30	29 12.08
1035/04/11 00:52:46	29 09.40
1035/05/10 08:51:36	29 07.58
1035/06/08 15:56:12	29 07.04
1035/07/07 22:56:31	29 07.00
1035/08/06 06:51:17	29 07.54
1035/09/04 16:47:07	29 09.55
1035/10/04 05:43:21	29 12.56
1035/11/02 22:01:39	29 16.18
1035/12/02 16:56:55	29 18.55

1036/01/01 12:44:02	29 19.47
1036/01/31 07:28:19	29 18.44
1036/02/29 23:53:22	29 16.25
1036/03/30 13:29:52	29 13.36
1036/04/29 00:22:22	29 10.52
1036/05/28 08:58:59	29 08.36
1036/06/26 16:07:43	29 07.08
1036/07/25 22:52:39	29 06.44
1036/08/24 06:25:53	29 07.33
1036/09/22 15:54:34	29 09.28
1036/10/22 04:04:01	29 12.09
1036/11/20 19:02:30	29 14.58
1036/12/20 12:18:37	29 17.16
1037/01/19 06:52:48	29 18.34
1037/02/18 01:30:28	29 18.37
1037/03/19 18:52:19	29 17.21
1037/04/18 09:52:15	29 14.59
1037/05/17 22:01:05	29 12.08
1037/06/16 07:37:29	29 09.36
1037/07/15 15:37:30	29 08.00
1037/08/13 23:12:26	29 07.34
1037/09/12 07:27:04	29 08.14
1037/10/11 17:05:02	29 09.37
1037/11/10 04:26:24	29 11.21
1037/12/09 17:37:33	29 13.11
1038/01/08 08:40:10	29 15.02
1038/02/07 01:22:55	29 16.42
1038/03/08 19:01:23	29 17.38
1038/04/07 12:17:47	29 17.16
1038/05/07 03:55:01	29 15.37

1038/06/05 17:15:54	29 13.20
1038/07/05 04:32:42	29 11.16
1038/08/03 14:28:35	29 09.55
1038/09/01 23:51:55	29 09.23
1038/10/01 09:19:17	29 09.27
1038/10/30 19:13:01	29 09.53
1038/11/29 05:50:10	29 10.37
1038/12/28 17:31:37	29 11.41
1039/01/27 06:38:01	29 13.06
1039/02/25 21:12:34	29 14.34
1039/03/27 12:48:34	29 15.36
1039/04/26 04:39:07	29 15.50
1039/05/25 20:01:24	29 15.22
1039/06/24 10:31:32	29 14.30
1039/07/24 00:02:08	29 13.30
1039/08/22 12:32:56	29 12.30
1039/09/21 00:07:24	29 11.34
1039/10/20 10:56:40	29 10.49
1039/11/18 21:22:40	29 10.26
1039/12/18 07:52:37	29 10.29

### 105TH DECADE CE

#### This is a list of lunations in the 105th decade CE.

DATE TIME TT DIFF.

1040/01/16 18:48:23 29 10.55

1040/02/15 06:19:46 29 11.31

1040/03/15 18:28:08	29 12.08
1040/04/14 07:16:16	29 12.48
1040/05/13 20:53:09	29 13.36
1040/06/12 11:26:05	29 14.32
1040/07/12 02:45:30	29 15.19
1040/08/10 18:17:13	29 15.31
1040/09/09 09:14:14	29 14.57
1040/10/08 23:02:58	29 13.48
1040/11/07 11:40:10	29 12.37
1040/12/06 23:24:03	29 11.43
1041/01/05 10:30:49	29 11.06
1041/02/03 21:02:56	29 10.32
1041/03/05 07:00:41	29 09.57
1041/04/03 16:42:27	29 09.41
1041/05/03 02:50:44	29 10.08
1041/06/01 14:17:48	29 11.27
1041/07/01 03:40:19	29 13.22
1041/07/30 18:57:42	29 15.17
1041/08/29 11:29:06	29 16.31
1041/09/28 04:14:47	29 16.45
1041/10/27 20:24:39	29 16.09
1041/11/26 11:28:36	29 15.03
1041/12/26 01:06:49	29 13.38
1042/01/24 13:01:55	29 11.55
1042/02/22 23:08:14	29 10.06
1042/03/24 07:46:07	29 08.37
1042/04/22 15:43:54	29 07.57
1042/05/22 00:05:08	29 08.21
1042/06/20 09:50:33	29 09.45
1042/07/19 21:42:18	29 11.51

1042/08/18 11:55:26	29 14.13
1042/09/17 04:17:48	29 16.22
1042/10/16 22:12:28	29 17.54
1042/11/15 16:37:43	29 18.25
1042/12/15 10:11:55	29 17.34
1043/01/14 01:37:27	29 15.25
1043/02/12 14:14:14	29 12.36
1043/03/14 00:13:17	29 09.59
1043/04/12 08:21:44	29 08.08
1043/05/11 15:39:37	29 07.17
1043/06/09 23:04:45	29 07.25
1043/07/09 07:28:30	29 08.23
1043/08/07 17:38:05	29 10.09
1043/09/06 06:17:00	29 12.38
1043/10/05 21:53:49	29 15.36
1043/11/04 16:15:30	29 18.21
1043/12/04 12:03:46	29 19.48
1044/01/03 07:13:15	29 19.09
1044/02/01 23:55:37	29 16.42
1044/03/02 13:29:01	29 13.33
1044/04/01 00:11:59	29 10.42
1044/04/30 08:49:51	29 08.37
1044/05/29 16:11:52	29 07.22
1044/06/27 23:06:48	29 06.54
1044/07/27 06:28:33	29 07.21
1044/08/25 15:19:52	29 08.51
1044/09/24 02:45:24	29 11.25
1044/10/23 17:28:26	29 14.43
1044/11/22 11:17:43	29 17.49
1044/12/22 06:52:52	29 19.35

1045/01/21 02:16:44	29 19.23
1045/02/19 19:51:42	29 17.34
1045/03/21 10:47:54	29 14.56
1045/04/19 22:56:21	29 12.08
1045/05/19 08:35:02	29 09.38
1045/06/17 16:22:36	29 07.47
1045/07/16 23:15:34	29 06.52
1045/08/15 06:22:36	29 07.07
1045/09/13 14:54:01	29 08.31
1045/10/13 01:46:19	29 10.52
1045/11/11 15:25:03	29 13.38
1045/12/11 07:35:55	29 16.10
1046/01/10 01:31:30	29 17.55
1046/02/08 20:05:48	29 18.34
1046/03/10 14:04:05	29 17.58
1046/04/09 06:14:05	29 16.10
1046/05/08 19:47:11	29 13.33
1046/06/07 06:37:49	29 10.50
1046/07/06 15:24:26	29 08.46
1046/08/04 23:12:26	29 07.48
1046/09/03 07:11:01	29 07.58
1046/10/02 16:13:52	29 09.02
1046/11/01 02:49:41	29 10.35
1046/11/30 15:07:16	29 12.17
1046/12/30 05:08:42	29 14.01
1047/01/28 20:52:01	29 15.43
1047/02/27 13:54:32	29 17.02
1047/03/29 07:17:46	29 17.23
1047/04/27 23:43:16	29 16.25
1047/05/27 14:12:24	29 14.29

1047/06/26 02:33:02	29 12.20
1047/07/25 13:14:04	29 10.41
1047/08/23 23:01:53	29 09.47
1047/09/22 08:37:54	29 09.36
1047/10/21 18:28:17	29 09.50
1047/11/20 04:48:26	29 10.20
1047/12/19 15:54:34	29 11.06
1048/01/18 04:08:11	29 12.13
1048/02/16 17:44:48	29 13.36
1048/03/17 08:36:33	29 14.51
1048/04/16 00:09:03	29 15.32
1048/05/15 15:39:16	29 15.30
1048/06/14 06:35:46	29 14.56
1048/07/13 20:44:02	29 14.08
1048/08/12 09:59:05	29 13.15
1048/09/10 22:18:40	29 12.19
1048/10/10 09:45:16	29 11.26
1048/11/08 20:31:53	29 10.46
1048/12/08 07:01:53	29 10.30
1049/01/06 17:40:04	29 10.38
1049/02/05 04:42:54	29 11.02
1049/03/06 16:16:58	29 11.34
1049/04/05 04:26:30	29 12.09
1049/05/04 17:21:32	29 12.55
1049/06/03 07:15:41	29 13.54
1049/07/02 22:12:37	29 14.56
1049/08/01 13:51:30	29 15.38
1049/08/31 05:27:05	29 15.35
1049/09/29 20:11:11	29 14.44
1049/10/29 09:39:36	29 13.28

1049/11/27 21:58:30 29 12.18 1049/12/27 09:25:56 29 11.27

### 106TH DECADE CE

### This is a list of lunations in the 106th decade CE.

DATE	TIME	тт	DIFF.
1050/01/25	20:11:15	29 10.45	<b>,</b>
1050/02/24	06:14:56	29 10.03	,
1050/03/25	15:46:54	29 09.31	
1050/04/24	01:20:47	29 09.33	;
1050/05/23	11:49:12	29 10.28	;
1050/06/22	00:02:37	29 12.13	;
1050/07/21	14:23:41	29 14.21	
1050/08/20	06:31:52	29 16.08	;
1050/09/18	23:31:39	29 16.59	)
1050/10/18	16:21:06	29 16.49	)
1050/11/17	08:15:28	29 15.54	
1050/12/16	22:47:38	29 14.32	:
1051/01/15	11:37:16	29 12.49	)
1051/02/13	22:31:42	29 10.54	
1051/03/15	07:39:28	29 09.07	•
1051/04/13	15:38:23	29 07.58	;
1051/05/12	23:28:34	29 07.50	)
1051/06/11	08:16:09	29 08.47	
1051/07/10	18:55:48	29 10.39	)
1051/08/09	07:58:09	29 13.02	!

1051/09/07 23:24:54	29 15.26
1051/10/07 16:50:18	29 17.25
1051/11/06 11:22:11	29 18.31
1051/12/06 05:43:20	29 18.21
1052/01/04 22:26:32	29 16.43
1052/02/03 12:28:23	29 14.01
1052/03/03 23:36:08	29 11.07
1052/04/02 08:24:17	29 08.48
1052/05/01 15:51:28	29 07.27
1052/05/30 22:59:34	29 07.08
1052/06/29 06:44:16	29 07.44
1052/07/28 15:54:51	29 09.10
1052/08/27 03:16:51	29 11.22
1052/09/25 17:28:06	29 14.11
1052/10/25 10:39:14	29 17.11
1052/11/24 06:04:10	29 19.24
1052/12/24 01:53:04	29 19.48
1053/01/22 19:58:50	29 18.05
1053/02/21 11:03:59	29 15.05
1053/03/22 23:01:56	29 11.57
1053/04/21 08:30:40	29 09.28
1053/05/20 16:20:53	29 07.50
1053/06/18 23:22:21	29 07.01
1053/07/18 06:25:42	29 07.03
1053/08/16 14:28:26	29 08.02
1053/09/15 00:34:45	29 10.06
1053/10/14 13:40:54	29 13.06
1053/11/13 06:05:19	29 16.24
1053/12/13 01:00:15	29 18.54
1054/01/11 20:40:11	29 19.39

1054/02/10 15:12:52	29 18.32
1054/03/12 07:25:31	29 16.12
1054/04/10 20:52:19	29 13.26
1054/05/10 07:40:17	29 10.47
1054/06/08 16:18:43	29 08.38
1054/07/07 23:35:30	29 07.16
1054/08/06 06:33:31	29 06.58
1054/09/04 14:22:36	29 07.49
1054/10/04 00:06:28	29 09.43
1054/11/02 12:25:44	29 12.19
1054/12/02 03:24:05	29 14.58
1054/12/31 20:28:19	29 17.04
1055/01/30 14:41:34	29 18.13
1055/03/01 08:55:40	29 18.14
1055/03/31 01:58:36	29 17.02
1055/04/29 16:49:25	29 14.50
1055/05/29 05:00:09	29 12.10
1055/06/27 14:47:42	29 09.47
1055/07/26 23:05:22	29 08.17
1055/08/25 07:01:51	29 07.56
1055/09/23 15:38:48	29 08.36
1055/10/23 01:35:12	29 09.56
1055/11/21 13:05:23	29 11.30
1055/12/21 02:11:11	29 13.05
1056/01/19 16:53:39	29 14.42
1056/02/18 09:05:37	29 16.11
1056/03/19 02:11:19	29 17.05
1056/04/17 19:03:05	29 16.51
1056/05/17 10:30:39	29 15.27
1056/06/15 23:57:41	29 13.27

1056/07/15 11:33:14	29 11.35
1056/08/13 21:55:49	29 10.22
1056/09/12 07:49:01	29 09.53
1056/10/11 17:44:01	29 09.55
1056/11/10 03:57:07	29 10.13
1056/12/09 14:40:11	29 10.43
1057/01/08 02:11:18	29 11.31
1057/02/06 14:51:57	29 12.40
1057/03/08 04:50:36	29 13.58
1057/04/06 19:49:46	29 14.59
1057/05/06 11:12:49	29 15.23
1057/06/05 02:24:02	29 15.11
1057/07/04 17:01:41	29 14.37
1057/08/03 06:55:50	29 13.54
1057/09/01 20:00:18	29 13.04
1057/10/01 08:10:30	29 12.10
1057/10/30 19:29:31	29 11.19
1057/11/29 06:13:03	29 10.43
1057/12/28 16:44:53	29 10.31
1058/01/27 03:26:24	29 10.41
1058/02/25 14:30:23	29 11.03
1058/03/27 02:04:06	29 11.33
1058/04/25 14:17:57	29 12.13
1058/05/25 03:28:31	29 13.10
1058/06/23 17:49:34	29 14.21
1058/07/23 09:15:34	29 15.26
1058/08/22 01:11:34	29 15.56
1058/09/20 16:44:00	29 15.32
1058/10/20 07:09:12	29 14.25
1058/11/18 20:14:41	29 13.05

 1058/12/18 08:12:43
 29 11.58

 1059/01/16 19:17:30
 29 11.04

 1059/02/15 05:33:20
 29 10.15

 1059/03/16 15:05:20
 29 09.32

 1059/04/15 00:17:35
 29 09.12

 1059/05/14 09:57:41
 29 09.40

 1059/06/12 21:02:56
 29 11.05

 1059/07/12 10:15:23
 29 13.12

 1059/08/11 01:38:38
 29 15.23

 1059/09/09 18:31:50
 29 16.53

 1059/10/09 11:49:21
 29 17.17

 1059/11/08 04:31:34
 29 16.42

 1059/12/07 19:59:21
 29 15.27

### 107TH DECADE CE

#### This is a list of lunations in the 107th decade CE.

1060/01/06 09:47:09 29 13.47 1060/02/04 21:36:52 29 11.49 1060/03/05 07:26:33 29 09.49 1060/04/03 15:42:10 29 08.15 1060/05/02 23:16:52 29 07.34 1060/06/01 07:18:01 29 08.01 1060/06/30 16:49:40 29 09.31 1060/07/30 04:37:01 29 11.47 1060/08/28 18:57:00 29 14.19

1060/09/27 11:36:34	29 16.39
1060/10/27 05:54:41	29 18.18
1060/11/26 00:42:45	29 18.48
1060/12/25 18:31:58	29 17.49
1061/01/24 10:00:41	29 15.28
1061/02/22 22:29:43	29 12.29
1061/03/24 08:14:12	29 09.44
1061/04/22 16:06:09	29 07.51
1061/05/21 23:09:41	29 07.03
1061/06/20 06:25:30	29 07.15
1061/07/19 14:46:22	29 08.20
1061/08/18 00:59:24	29 10.13
1061/09/16 13:46:55	29 12.47
1061/10/16 05:35:26	29 15.48
1061/11/15 00:09:02	29 18.33
1061/12/14 20:05:45	29 19.56
1062/01/13 15:17:16	29 19.11
1062/02/12 07:54:58	29 16.37
1062/03/13 21:19:09	29 13.24
1062/04/12 07:51:29	29 10.32
1062/05/11 16:20:44	29 08.29
1062/06/09 23:38:51	29 07.18
1062/07/09 06:35:52	29 06.57
1062/08/07 14:04:59	29 07.29
1062/09/05 23:06:47	29 09.01
1062/10/05 10:42:52	29 11.36
1062/11/04 01:33:10	29 14.50
1062/12/03 19:23:28	29 17.50
1063/01/02 14:52:14	29 19.28
1063/02/01 10:04:19	29 19.12

1063/03/03 03:25:59	29 17.21
1063/04/01 18:11:05	29 14.45
1063/05/01 06:13:20	29 12.02
1063/05/30 15:52:09	29 09.38
1063/06/28 23:46:22	29 07.54
1063/07/28 06:51:29	29 07.05
1063/08/26 14:14:16	29 07.22
1063/09/24 23:02:01	29 08.47
1063/10/24 10:06:52	29 11.04
1063/11/22 23:49:28	29 13.42
1063/12/22 15:52:11	29 16.02
1064/01/21 09:28:34	29 17.36
1064/02/20 03:38:04	29 18.09
1064/03/20 21:13:39	29 17.35
1064/04/19 13:09:44	29 15.56
1064/05/19 02:40:44	29 13.31
1064/06/17 13:40:15	29 10.59
1064/07/16 22:43:50	29 09.03
1064/08/15 06:53:44	29 08.09
1064/09/13 15:16:01	29 08.22
1064/10/13 00:40:07	29 09.24
1064/11/11 11:29:07	29 10.49
1064/12/10 23:46:30	29 12.17
1065/01/09 13:32:10	29 13.45
1065/02/08 04:46:41	29 15.14
1065/03/09 21:14:36	29 16.27
1065/04/08 14:07:46	29 16.53
1065/05/08 06:16:47	29 16.09
1065/06/06 20:46:29	29 14.29
1065/07/06 09:22:34	29 12.36

1065/08/04 20:29:13	29 11.06
1065/09/03 06:47:36	29 10.18
1065/10/02 16:53:38	29 10.06
1065/11/01 03:07:25	29 10.13
1065/11/30 13:38:42	29 10.31
1065/12/30 00:40:13	29 11.01
1066/01/28 12:33:15	29 11.53
1066/02/27 01:37:01	29 13.03
1066/03/28 15:51:16	29 14.14
1066/04/27 06:51:44	29 15.00
1066/05/26 22:03:59	29 15.12
1066/06/25 13:00:48	29 14.56
1066/07/25 03:26:55	29 14.26
1066/08/23 17:12:36	29 13.45
1066/09/22 06:08:12	29 12.55
1066/10/21 18:07:41	29 11.59
1066/11/20 05:16:52	29 11.09
1066/12/19 15:54:39	29 10.37
1067/01/18 02:24:26	29 10.29
1067/02/16 13:04:34	29 10.40
1067/03/18 00:06:29	29 11.01
1067/04/16 11:41:21	29 11.34
1067/05/16 00:06:35	29 12.25
1067/06/14 13:42:38	29 13.36
1067/07/14 04:38:23	29 14.55
1067/08/12 20:34:37	29 15.56
1067/09/11 12:42:08	29 16.07
1067/10/11 04:03:36	29 15.21
1067/11/09 18:04:31	29 14.00
1067/12/09 06:43:30	29 12.38

29 11.31
29 10.33
29 09.40
29 09.03
29 09.05
29 10.04
29 11.58
29 14.20
29 16.24
29 17.28
29 17.22
29 16.21
29 14.47
29 12.49
29 10.41
29 08.47
29 07.36
29 07.29
29 08.32
29 10.32
29 13.05
29 15.40
29 17.45
29 18.54
29 18.37

# 108TH DECADE CE

This is a list of lunations in the 108th decade CE.

DATE TIME TT DIFF.

1070/01/15 06:47:17	29 16.49
1070/02/13 20:44:37	29 13.57
1070/03/15 07:40:07	29 10.55
1070/04/13 16:12:55	29 08.32
1070/05/12 23:25:48	29 07.12
1070/06/11 06:23:50	29 06.58
1070/07/10 14:04:28	29 07.40
1070/08/08 23:17:12	29 09.12
1070/09/07 10:46:31	29 11.29
1070/10/07 01:08:21	29 14.21
1070/11/05 18:30:50	29 17.22
1070/12/05 14:04:36	29 19.33
1071/01/04 09:56:43	29 19.52
1071/02/03 03:59:10	29 18.02
1071/03/04 18:56:08	29 14.56
1071/04/03 06:43:51	29 11.47
1071/05/02 16:03:22	29 09.19
1071/05/31 23:48:16	29 07.44
1071/06/30 06:50:10	29 07.01
1071/07/29 13:59:44	29 07.09
1071/08/27 22:12:45	29 08.13
1071/09/26 08:30:29	29 10.17
1071/10/25 21:45:46	29 13.15
1071/11/24 14:13:32	29 16.27
1071/12/24 09:03:55	29 18.50
1072/01/23 04:32:20	29 19.28
1072/02/21 22:50:22	29 18.18
1072/03/22 14:49:45	29 15.59

1072/04/21 04:07:58	29 13.18
1072/05/20 14:53:57	29 10.45
1072/06/18 23:37:31	29 08.43
1072/07/18 07:05:47	29 07.28
1072/08/16 14:19:48	29 07.14
1072/09/14 22:26:36	29 08.06
1072/10/14 08:25:51	29 09.59
1072/11/12 20:53:02	29 12.27
1072/12/12 11:47:28	29 14.54
1073/01/11 04:35:04	29 16.47
1073/02/09 22:23:08	29 17.48
1073/03/11 16:11:04	29 17.47
1073/04/10 08:54:54	29 16.43
1073/05/09 23:38:41	29 14.43
1073/06/08 11:55:00	29 12.16
1073/07/07 21:58:00	29 10.03
1073/08/06 06:37:24	29 08.39
1073/09/04 14:58:26	29 08.21
1073/10/03 23:58:53	29 09.00
1073/11/02 10:12:29	29 10.13
1073/12/01 21:47:56	29 11.35
1073/12/31 10:43:39	29 12.55
1074/01/30 01:01:30	29 14.17
1074/02/28 16:39:49	29 15.38
1074/03/30 09:12:08	29 16.32
1074/04/29 01:40:56	29 16.28
1074/05/28 17:02:10	29 15.21
1074/06/27 06:39:25	29 13.37
1074/07/26 18:37:30	29 11.58
1074/08/25 05:29:35	29 10.52

1074/09/23 15:53:43	29 10.24
1074/10/23 02:15:14	29 10.21
1074/11/21 12:44:32	29 10.29
1074/12/20 23:29:09	29 10.44
1075/01/19 10:45:48	29 11.16
1075/02/17 22:58:10	29 12.12
1075/03/19 12:20:36	29 13.22
1075/04/18 02:44:41	29 14.24
1075/05/17 17:43:15	29 14.58
1075/06/16 08:46:54	29 15.03
1075/07/15 23:35:22	29 14.48
1075/08/14 13:55:41	29 14.20
1075/09/13 03:35:06	29 13.39
1075/10/12 16:20:34	29 12.45
1075/11/11 04:07:02	29 11.46
1075/12/10 15:04:27	29 10.57
1076/01/09 01:34:05	29 10.29
1076/02/07 11:58:07	29 10.24
1076/03/07 22:33:10	29 10.35
1076/04/06 09:32:44	29 10.59
1076/05/05 21:14:24	29 11.41
1076/06/04 10:01:38	29 12.47
1076/07/04 00:14:09	29 14.12
1076/08/02 15:49:52	29 15.35
1076/09/01 08:12:30	29 16.22
1076/10/01 00:21:07	29 16.08
1076/10/30 15:21:33	29 15.00
1076/11/29 04:52:11	29 13.30
1076/12/28 17:00:09	29 12.07
1077/01/27 03:58:48	29 10.58

1077/02/25 13:55:38	29 09.56
1077/03/26 23:01:21	29 09.05
1077/04/25 07:45:40	29 08.44
1077/05/24 17:00:51	29 09.15
1077/06/23 03:48:26	29 10.47
1077/07/22 16:55:01	29 13.06
1077/08/21 08:27:33	29 15.32
1077/09/20 01:44:03	29 17.16
1077/10/19 19:32:18	29 17.48
1077/11/18 12:43:17	29 17.11
1077/12/18 04:29:44	29 15.46
1078/01/16 18:21:57	29 13.52
1078/02/15 06:02:45	29 11.40
1078/03/16 15:34:50	29 09.32
1078/04/14 23:29:40	29 07.54
1078/05/14 06:44:46	29 07.15
1078/06/12 14:30:28	29 07.45
1078/07/11 23:53:17	29 09.22
1078/08/10 11:40:27	29 11.47
1078/09/09 02:09:39	29 14.29
1078/10/08 19:06:16	29 16.56
1078/11/07 13:44:51	29 18.38
1078/12/07 08:50:41	29 19.05
1079/01/06 02:49:18	29 17.58
1079/02/04 18:16:51	29 15.27
1079/03/06 06:36:14	29 12.19
1079/04/04 16:06:41	29 09.30
1079/05/03 23:44:26	29 07.37
1079/06/02 06:37:07	29 06.52
1079/07/01 13:47:36	29 07.10

 1079/07/30 22:09:25
 29 08.21

 1079/08/29 08:28:48
 29 10.19

 1079/09/27 21:26:07
 29 12.57

 1079/10/27 13:25:22
 29 15.59

 1079/11/26 08:07:38
 29 18.42

 1079/12/26 04:07:59
 29 20.00

## 109TH DECADE CE

### This is a list of lunations in the 109th decade CE.

DATE	TIME	TT	DIFF.
1080/01/2	4 23:16:46	29 19.0	8
1080/02/2	3 15:46:39	29 16.2	29
1080/03/2	4 05:00:41	29 13.1	14
1080/04/2	2 15:23:29	29 10.2	22
1080/05/2	1 23:46:38	29 08.2	23
1080/06/2	0 07:04:16	29 07.1	17
1080/07/1	9 14:07:07	29 07.0	)2
1080/08/1	7 21:47:06	29 07.4	10
1080/09/1	6 07:01:55	29 09.1	14
1080/10/1	5 18:49:18	29 11.4	<b>1</b> 7
1080/11/1	4 09:45:12	29 14.5	55
1080/12/1	4 03:32:23	29 17.4	<b>1</b> 7
1081/01/1	2 22:49:23	29 19.1	17
1081/02/1	1 17:44:47	29 18.5	55
1081/03/1	3 10:50:15	29 17.0	)5
1081/04/1	2 01:23:57	29 14.3	33

1081/05/11 13:22:00	29 11.58
1081/06/09 23:04:34	29 09.42
1081/07/09 07:09:43	29 08.05
1081/08/07 14:31:11	29 07.21
1081/09/05 22:13:06	29 07.41
1081/10/05 07:18:56	29 09.05
1081/11/03 18:35:47	29 11.16
1081/12/03 08:19:08	29 13.43
1082/01/02 00:08:55	29 15.49
1082/01/31 17:21:15	29 17.12
1082/03/02 11:02:32	29 17.41
1082/04/01 04:14:15	29 17.11
1082/04/30 19:57:41	29 15.43
1082/05/30 09:29:43	29 13.32
1082/06/28 20:42:02	29 11.12
1082/07/28 06:06:18	29 09.24
1082/08/26 14:40:56	29 08.34
1082/09/24 23:28:17	29 08.47
1082/10/24 09:13:06	29 09.44
1082/11/22 20:12:50	29 10.59
1082/12/22 08:26:22	29 12.13
1083/01/20 21:52:38	29 13.26
1083/02/19 12:35:50	29 14.43
1083/03/21 04:28:24	29 15.52
1083/04/19 20:52:26	29 16.24
1083/05/19 12:47:07	29 15.54
1083/06/18 03:20:14	29 14.33
1083/07/17 16:14:44	29 12.54
1083/08/16 03:49:27	29 11.34
1083/09/14 14:39:48	29 10.50

1083/10/14 01:15:43	29 10.35
1083/11/12 11:51:09	29 10.35
1083/12/11 22:30:37	29 10.39
1084/01/10 09:24:14	29 10.53
1084/02/08 20:54:04	29 11.29
1084/03/09 09:23:41	29 12.29
1084/04/07 23:00:41	29 13.37
1084/05/07 13:30:28	29 14.29
1084/06/06 04:26:51	29 14.56
1084/07/05 19:26:27	29 14.59
1084/08/04 10:12:58	29 14.46
1084/09/03 00:31:25	29 14.18
1084/10/02 14:03:50	29 13.32
1084/11/01 02:35:15	29 12.31
1084/11/30 14:04:23	29 11.29
1084/12/30 00:46:24	29 10.42
1085/01/28 11:04:31	29 10.18
1085/02/26 21:19:57	29 10.15
1085/03/28 07:49:40	29 10.29
1085/04/26 18:51:37	29 11.01
1085/05/26 06:50:00	29 11.58
1085/06/24 20:11:18	29 13.21
1085/07/24 11:08:57	29 14.57
1085/08/23 03:24:50	29 16.15
1085/09/21 20:05:01	29 16.40
1085/10/21 12:02:29	29 15.57
1085/11/20 02:32:35	29 14.30
1085/12/19 15:27:07	29 12.54
1086/01/18 02:58:21	29 11.31
1086/02/16 13:18:02	29 10.19

1086/03/17 22:35:42	29 09.17
1086/04/16 07:12:42	29 08.36
1086/05/15 15:52:47	29 08.40
1086/06/14 01:37:10	29 09.44
1086/07/13 13:25:15	29 11.48
1086/08/12 03:48:18	29 14.23
1086/09/10 20:29:02	29 16.40
1086/10/10 14:24:29	29 17.55
1086/11/09 08:15:59	29 17.51
1086/12/09 01:00:18	29 16.44
1087/01/07 15:57:14	29 14.56
1087/02/06 04:42:48	29 12.45
1087/03/07 15:10:06	29 10.27
1087/04/05 23:38:28	29 08.28
1087/05/05 06:55:48	29 07.17
1087/06/03 14:09:32	29 07.13
1087/07/02 22:31:14	29 08.21
1087/08/01 09:00:26	29 10.29
1087/08/30 22:11:01	29 13.10
1087/09/29 14:04:10	29 15.53
1087/10/29 08:08:06	29 18.03
1087/11/28 03:19:45	29 19.11
1087/12/27 22:09:18	29 18.49
1088/01/26 15:01:07	29 16.51
1088/02/25 04:51:44	29 13.50
1088/03/25 15:35:08	29 10.43
1088/04/23 23:54:36	29 08.19
1088/05/23 06:56:31	29 07.01
1088/06/21 13:48:33	29 06.52
1088/07/20 21:29:20	29 07.40

1088/08/19 06:47:50 29 09.18 1088/09/17 18:26:33 29 11.38 1088/10/17 08:58:37 29 14.32 1088/11/16 02:29:07 29 17.30 1088/12/15 22:05:58 29 19.36 1089/01/14 17:54:56 29 19.48 1089/02/13 11:49:18 29 17.54 1089/03/15 02:36:02 29 14.46 1089/04/13 14:14:20 29 11.38 1089/05/12 23:27:42 29 09.13 1089/06/11 07:11:47 29 07.44 1089/07/10 14:19:08 29 07.07 1089/08/08 21:39:41 29 07.20 1089/09/07 06:06:36 29 08.26 1089/10/06 16:37:18 29 10.30 1089/11/05 06:00:15 29 13.22 1089/12/04 22:26:48 29 16.26

## 110TH DECADE CE

#### This is a list of lunations in the 110th decade CE.

DATE	TIME	TT	DIFF.
1090/01/03	17:06:08	29 18.	39
1090/02/02	2 12:16:52	29 19.	10
1090/03/04	06:16:28	29 17.	59
1090/04/02	2 22:01:54	29 15.	45
1090/05/02	11:13:47	29 13.	11

1090/05/31 22:01:59	29 10.48
1090/06/30 06:55:37	29 08.53
1090/07/29 14:39:56	29 07.44
1090/08/27 22:13:23	29 07.33
1090/09/26 06:39:38	29 08.26
1090/10/25 16:53:48	29 10.14
1090/11/24 05:26:05	29 12.32
1090/12/23 20:11:59	29 14.45
1091/01/22 12:37:59	29 16.26
1091/02/21 05:57:02	29 17.19
1091/03/22 23:17:07	29 17.20
1091/04/21 15:42:28	29 16.25
1091/05/21 06:21:47	29 14.39
1091/06/19 18:47:28	29 12.25
1091/07/19 05:09:58	29 10.22
1091/08/17 14:14:33	29 09.04
1091/09/15 23:02:23	29 08.47
1091/10/15 08:26:47	29 09.24
1091/11/13 18:56:06	29 10.29
1091/12/13 06:33:41	29 11.37
1092/01/11 19:15:24	29 12.41
1092/02/10 09:05:00	29 13.49
1092/03/11 00:07:07	29 15.02
1092/04/09 16:05:00	29 15.57
1092/05/09 08:11:25	29 16.06
1092/06/07 23:28:18	29 15.16
1092/07/07 13:18:55	29 13.50
1092/08/06 01:43:13	29 12.24
1092/09/04 13:08:05	29 11.24
1092/10/04 00:05:05	29 10.57

1092/11/02 10:52:58	29 10.47
1092/12/01 21:36:16	29 10.43
1092/12/31 08:18:56	29 10.42
1093/01/29 19:17:33	29 10.58
1093/02/28 06:59:00	29 11.41
1093/03/29 19:44:12	29 12.45
1093/04/28 09:33:49	29 13.49
1093/05/28 00:09:48	29 14.35
1093/06/26 15:08:37	29 14.58
1093/07/26 06:11:02	29 15.02
1093/08/24 21:00:27	29 14.49
1093/09/23 11:16:42	29 14.16
1093/10/23 00:37:20	29 13.20
1093/11/21 12:48:55	29 12.11
1093/12/20 23:56:23	29 11.07
1094/01/19 10:19:50	29 10.23
1094/02/17 20:23:37	29 10.03
1094/03/19 06:29:05	29 10.05
1094/04/17 16:56:01	29 10.26
1094/05/17 04:08:31	29 11.12
1094/06/15 16:36:05	29 12.27
1094/07/15 06:43:24	29 14.07
1094/08/13 22:31:15	29 15.47
1094/09/12 15:21:31	29 16.50
1094/10/12 08:05:40	29 16.44
1094/11/10 23:38:57	29 15.33
1094/12/10 13:31:08	29 13.52
1095/01/09 01:45:10	29 12.14
1095/02/07 12:34:54	29 10.49
1095/03/08 22:11:50	29 09.36

1095/04/07 06:52:23	29 08.40
1095/05/06 15:11:21	29 08.18
1095/06/05 00:04:55	29 08.53
1095/07/04 10:38:09	29 10.33
1095/08/02 23:41:25	29 13.03
1095/09/01 15:24:18	29 15.42
1095/10/01 09:03:28	29 17.39
1095/10/31 03:20:14	29 18.16
1095/11/29 20:56:41	29 17.36
1095/12/29 12:58:09	29 16.01
1096/01/28 02:51:49	29 13.53
1096/02/26 14:22:13	29 11.30
1096/03/26 23:37:01	29 09.14
1096/04/25 07:12:57	29 07.35
1096/05/24 14:11:20	29 06.58
1096/06/22 21:45:02	29 07.33
1096/07/22 07:02:26	29 09.17
1096/08/20 18:52:05	29 11.49
1096/09/19 09:31:33	29 14.39
1096/10/19 02:43:55	29 17.12
1096/11/17 21:39:22	29 18.55
1096/12/17 16:57:49	29 19.18
1097/01/16 11:00:47	29 18.02
1097/02/15 02:23:54	29 15.23
1097/03/16 14:32:45	29 12.08
1097/04/14 23:50:38	29 09.17
1097/05/14 07:17:24	29 07.26
1097/06/12 14:03:23	29 06.45
1097/07/11 21:13:03	29 07.09
1097/08/10 05:39:52	29 08.26

1097/09/08 16:08:21	29 10.28
1097/10/08 05:15:54	29 13.07
1097/11/06 21:23:20	29 16.07
1097/12/06 16:08:59	29 18.45
1098/01/05 12:06:32	29 19.57
1098/02/04 07:07:26	29 19.00
1098/03/05 23:27:15	29 16.19
1098/04/04 12:31:55	29 13.04
1098/05/03 22:48:19	29 10.16
1098/06/02 07:09:47	29 08.21
1098/07/01 14:31:39	29 07.21
1098/07/30 21:44:23	29 07.12
1098/08/29 05:37:57	29 07.53
1098/09/27 15:06:36	29 09.28
1098/10/27 03:03:48	29 11.57
1098/11/25 18:01:24	29 14.57
1098/12/25 11:40:01	29 17.38
1099/01/24 06:39:56	29 18.59
1099/02/23 01:15:19	29 18.35
1099/03/24 18:04:01	29 16.48
1099/04/23 08:28:17	29 14.24
1099/05/22 20:25:52	29 11.57
1099/06/21 06:16:35	29 09.50
1099/07/20 14:36:51	29 08.20
1099/08/18 22:17:51	29 07.41
1099/09/17 06:20:30	29 08.02
1099/10/16 15:44:06	29 09.23
1099/11/15 03:10:34	29 11.26
1099/12/14 16:50:37	29 13.40

# 12TH CENTURY CE

This is a list of lunations in the 12th century CE.

# 111TH DECADE CE

This is a list of lunations in the 111th decade CE.

DATE	TIME	тт	DIFF.
1100/01/13	3 08:22:44	29 15.	32
1100/02/12	2 01:06:49	29 16.4	44
1100/03/12	2 18:17:15	29 17.	10
1100/04/11	11:04:40	29 16.4	47
1100/05/11	02:37:05	29 15.	32
1100/06/09	16:13:25	29 13.	36
1100/07/09	03:42:42	29 11.	29
1100/08/07	13:31:51	29 09.4	49
1100/09/05	5 22:34:29	29 09.0	02
1100/10/05	07:48:23	29 09.	13
1100/11/03	3 17:53:07	29 10.0	04
1100/12/03	3 05:00:30	29 11.0	07
1101/01/01	17:05:47	29 12.0	05
1101/01/31	06:08:16	29 13.0	02
1101/03/01	20:16:57	29 14.0	08
1101/03/31	11:32:49	29 15. <sup>-</sup>	15
1101/04/30	03:28:28	29 15.	55

1101/05/29 19:11:23	29 15.42
1101/06/28 09:51:43	29 14.40
1101/07/27 23:08:54	29 13.17
1101/08/26 11:15:28	29 12.06
1101/09/24 22:40:00	29 11.24
1101/10/24 09:45:33	29 11.05
1101/11/22 20:39:45	29 10.54
1101/12/22 07:22:47	29 10.43
1102/01/20 18:03:44	29 10.40
1102/02/19 05:07:00	29 11.03
1102/03/20 17:01:22	29 11.54
1102/04/19 06:02:21	29 13.01
1102/05/18 20:04:29	29 14.02
1102/06/17 10:48:50	29 14.44
1102/07/17 01:55:05	29 15.06
1102/08/15 17:05:15	29 15.10
1102/09/14 07:58:22	29 14.53
1102/10/13 22:07:40	29 14.09
1102/11/12 11:08:53	29 13.01
1102/12/11 22:54:10	29 11.45
1103/01/10 09:36:07	29 10.41
1103/02/08 19:39:06	29 10.02
1103/03/10 05:28:22	29 09.49
1103/04/08 15:26:32	29 09.58
1103/05/08 01:57:51	29 10.31
1103/06/06 13:32:33	29 11.34
1103/07/06 02:42:22	29 13.09
1103/08/04 17:44:40	29 15.02
1103/09/03 10:21:53	29 16.37
1103/10/03 03:35:01	29 17.13

1103/11/01 20:07:11	29 16.32
1103/12/01 11:03:44	29 14.56
1103/12/31 00:10:20	29 13.06
1104/01/29 11:38:00	29 11.27
1104/02/27 21:41:25	29 10.03
1104/03/28 06:35:37	29 08.54
1104/04/26 14:47:33	29 08.11
1104/05/25 23:05:17	29 08.17
1104/06/24 08:33:18	29 09.28
1104/07/23 20:14:20	29 11.41
1104/08/22 10:42:43	29 14.28
1104/09/21 03:41:32	29 16.58
1104/10/20 22:03:19	29 18.21
1104/11/19 16:21:05	29 18.17
1104/12/19 09:23:32	29 17.02
1105/01/18 00:25:52	29 15.02
1105/02/16 13:04:22	29 12.38
1105/03/17 23:16:20	29 10.11
1105/04/16 07:26:32	29 08.10
1105/05/15 14:27:14	29 07.00
1105/06/13 21:28:33	29 07.01
1105/07/13 05:43:47	29 08.15
1105/08/11 16:13:37	29 10.29
1105/09/10 05:32:10	29 13.18
1105/10/09 21:38:58	29 16.06
1105/11/08 15:58:35	29 18.19
1105/12/08 11:23:10	29 19.24
1106/01/07 06:18:47	29 18.55
1106/02/05 23:08:21	29 16.49
1106/03/07 12:50:17	29 13.41

1106/04/05 23:22:08	29 10.31
1106/05/05 07:30:46	29 08.08
1106/06/03 14:25:25	29 06.54
1106/07/02 21:15:30	29 06.50
1106/08/01 05:00:05	29 07.44
1106/08/30 14:26:57	29 09.26
1106/09/29 02:15:53	29 11.48
1106/10/28 16:56:43	29 14.40
1106/11/27 10:31:34	29 17.34
1106/12/27 06:06:29	29 19.34
1107/01/26 01:47:41	29 19.41
1107/02/24 19:31:20	29 17.43
1107/03/26 10:07:47	29 14.36
1107/04/24 21:38:38	29 11.30
1107/05/24 06:49:05	29 09.10
1107/06/22 14:35:59	29 07.46
1107/07/21 21:52:14	29 07.16
1107/08/20 05:26:22	29 07.34
1107/09/18 14:08:31	29 08.42
1107/10/18 00:51:48	29 10.43
1107/11/16 14:20:16	29 13.28
1107/12/16 06:41:53	29 16.21
1108/01/15 01:05:49	29 18.23
1108/02/13 19:55:08	29 18.49
1108/03/14 13:34:14	29 17.39
1108/04/13 05:05:47	29 15.31
1108/05/12 18:13:11	29 13.07
1108/06/11 05:06:40	29 10.53
1108/07/10 14:13:58	29 09.07
1108/08/08 22:17:45	29 08.03

1108/09/07 06:13:12 29 07.55 1108/10/06 14:59:57 29 08.46 1108/11/05 01:28:03 29 10.28 1108/12/04 14:02:29 29 12.34 1109/01/03 04:35:43 29 14.33 1109/02/01 20:36:01 29 16.00 1109/03/03 13:23:09 29 16.47 1109/04/02 06:14:27 29 16.51 1109/05/01 22:22:26 29 16.07 1109/05/31 13:00:09 29 14.37 1109/06/30 01:39:00 29 12.38 1109/07/29 12:24:55 29 10.45 1109/08/27 21:57:47 29 09.32 1109/09/26 07:13:51 29 09.16 1109/10/25 17:01:24 29 09.47 1109/11/24 03:43:17 29 10.41 1109/12/23 15:18:26 29 11.35

## 112TH DECADE CE

#### This is a list of lunations in the 112th decade CE.

DATE	TIME	TT	DIFF
1110/01/2	2 03:41:46	29 12.2	3
1110/02/2	0 17:00:17	29 13.1	8
1110/03/2	2 07:25:38	29 14.2	5
1110/04/2	0 22:50:44	29 15.2	5
1110/05/2	0 14:37:56	29 15.4	7

1110/06/19 05:54:23	29 15.16
1110/07/18 20:02:09	29 14.07
1110/08/17 08:55:38	29 12.53
1110/09/15 20:54:44	29 11.59
1110/10/15 08:24:03	29 11.29
1110/11/13 19:35:39	29 11.11
1110/12/13 06:28:47	29 10.53
1111/01/11 17:05:11	29 10.36
1111/02/10 03:42:42	29 10.37
1111/03/11 14:52:17	29 11.09
1111/04/10 03:01:25	29 12.09
1111/05/09 16:19:13	29 13.17
1111/06/08 06:35:50	29 14.16
1111/07/07 21:32:57	29 14.57
1111/08/06 12:51:51	29 15.18
1111/09/05 04:11:51	29 15.20
1111/10/04 19:04:57	29 14.53
1111/11/03 08:59:03	29 13.54
1111/12/02 21:32:34	29 12.33
1112/01/01 08:46:13	29 11.13
1112/01/30 19:00:07	29 10.13
1112/02/29 04:41:48	29 09.41
1112/03/29 14:17:51	29 09.36
1112/04/28 00:14:07	29 09.56
1112/05/27 11:00:37	29 10.46
1112/06/25 23:12:05	29 12.11
1112/07/25 13:17:35	29 14.05
1112/08/24 05:20:04	29 16.02
1112/09/22 22:38:56	29 17.18
1112/10/22 15:57:28	29 17.18

1112/11/21 08:00:19	29 16.02
1112/12/20 22:09:23	29 14.09
1113/01/19 10:24:49	29 12.15
1113/02/17 21:02:14	29 10.37
1113/03/19 06:18:07	29 09.15
1113/04/17 14:34:45	29 08.16
1113/05/16 22:31:39	29 07.56
1113/06/15 07:08:05	29 08.36
1113/07/14 17:31:48	29 10.23
1113/08/13 06:35:58	29 13.04
1113/09/11 22:31:42	29 15.55
1113/10/11 16:33:26	29 18.01
1113/11/10 11:15:40	29 18.42
1113/12/10 05:12:20	29 17.56
1114/01/08 21:23:05	29 16.10
1114/02/07 11:13:46	29 13.50
1114/03/08 22:31:51	29 11.18
1114/04/07 07:30:06	29 08.58
1114/05/06 14:49:59	29 07.19
1114/06/04 21:35:53	29 06.45
1114/07/04 05:02:18	29 07.26
1114/08/02 14:18:36	29 09.16
1114/09/01 02:13:39	29 11.55
1114/09/30 17:04:04	29 14.50
1114/10/30 10:30:09	29 17.26
1114/11/29 05:38:00	29 19.07
1114/12/29 01:03:31	29 19.25
1115/01/27 19:06:02	29 18.02
1115/02/26 10:22:05	29 15.16
1115/03/27 22:20:25	29 11.58

1115/04/26 07:27:45	29 09.07
1115/05/25 14:46:52	29 07.19
1115/06/23 21:30:08	29 06.43
1115/07/23 04:42:57	29 07.12
1115/08/21 13:18:05	29 08.35
1115/09/19 23:57:31	29 10.39
1115/10/19 13:15:09	29 13.17
1115/11/18 05:28:19	29 16.13
1115/12/18 00:12:56	29 18.44
1116/01/16 20:02:32	29 19.49
1116/02/15 14:51:13	29 18.48
1116/03/16 06:58:41	29 16.07
1116/04/14 19:54:04	29 12.55
1116/05/14 06:06:00	29 10.11
1116/06/12 14:29:00	29 08.23
1116/07/11 21:58:56	29 07.29
1116/08/10 05:25:27	29 07.26
1116/09/08 13:35:49	29 08.10
1116/10/07 23:19:58	29 09.44
1116/11/06 11:26:28	29 12.06
1116/12/06 02:22:54	29 14.56
1117/01/04 19:48:19	29 17.25
1117/02/03 14:26:14	29 18.37
1117/03/05 08:37:58	29 18.11
1117/04/04 01:08:31	29 16.30
1117/05/03 15:24:23	29 14.15
1117/06/02 03:24:21	29 11.59
1117/07/01 13:27:08	29 10.02
1117/07/30 22:06:34	29 08.39
1117/08/29 06:10:27	29 08.03

1117/09/27 14:35:42	29 08.25
1117/10/27 00:16:52	29 09.41
1117/11/25 11:50:28	29 11.33
1117/12/25 01:23:02	29 13.32
1118/01/23 16:33:02	29 15.10
1118/02/22 08:45:37	29 16.12
1118/03/24 01:23:58	29 16.38
1118/04/22 17:47:55	29 16.23
1118/05/22 09:11:54	29 15.23
1118/06/20 22:56:08	29 13.44
1118/07/20 10:46:11	29 11.50
1118/08/18 21:03:15	29 10.17
1118/09/17 06:35:34	29 09.32
1118/10/16 16:15:56	29 09.40
1118/11/15 02:38:34	29 10.22
1118/12/14 13:50:11	29 11.11
1119/01/13 01:43:30	29 11.53
1119/02/11 14:19:28	29 12.35
1119/03/13 03:52:37	29 13.33
1119/04/11 18:32:22	29 14.39
1119/05/11 10:01:18	29 15.28
1119/06/10 01:34:42	29 15.33
1119/07/09 16:24:41	29 14.50
1119/08/08 06:06:49	29 13.42
1119/09/06 18:46:48	29 12.39
1119/10/06 06:45:48	29 11.59
1119/11/04 18:19:47	29 11.33
1119/12/04 05:30:11	29 11.10

# 113TH DECADE CE

## This is a list of lunations in the 113th decade CE.

DATE	TIME	TT DIF	F
1120/01/02	16:13:38	29 10.43	
1120/02/01	02:39:19	29 10.25	
1120/03/01	13:14:44	29 10.35	
1120/03/31	00:34:13	29 11.19	
1120/04/29	13:00:53	29 12.26	
1120/05/29	02:37:44	29 13.36	
1120/06/27	17:12:35	29 14.34	
1120/07/27	08:27:53	29 15.15	
1120/08/26	00:03:32	29 15.35	
1120/09/24	15:32:06	29 15.28	
1120/10/24	06:17:19	29 14.45	
1120/11/22	19:45:32	29 13.28	
1120/12/22	07:42:56	29 11.57	
1121/01/20	18:20:52	29 10.37	
1121/02/19	04:06:08	29 09.45	
1121/03/20	13:28:40	29 09.22	
1121/04/18	22:56:58	29 09.28	
1121/05/18	09:01:02	29 10.04	
1121/06/16	20:16:10	29 11.15	
1121/07/16	09:18:29	29 13.02	
1121/08/15	00:28:26	29 15.09	
1121/09/13	17:28:17	29 16.59	
1121/10/13	11:13:26	29 17.45	
1121/11/12	04:17:04	29 17.03	
1121/12/11	19:35:14	29 15.18	

1122/01/10 08:48:58	29 13.13
1122/02/08 20:09:33	29 11.20
1122/03/10 05:55:37	29 09.46
1122/04/08 14:27:48	29 08.32
1122/05/07 22:18:09	29 07.50
1122/06/06 06:18:06	29 07.59
1122/07/05 15:34:25	29 09.16
1122/08/04 03:12:07	29 11.37
1122/09/02 17:47:37	29 14.35
1122/10/02 11:03:43	29 17.16
1122/11/01 05:48:29	29 18.44
1122/12/01 00:27:33	29 18.39
1122/12/30 17:42:54	29 17.15
1123/01/29 08:46:42	29 15.03
1123/02/27 21:16:31	29 12.29
1123/03/29 07:14:02	29 09.57
1123/04/27 15:08:53	29 07.54
1123/05/26 21:56:53	29 06.48
1123/06/25 04:50:11	29 06.53
1123/07/24 13:03:04	29 08.12
1123/08/22 23:36:37	29 10.33
1123/09/21 13:04:09	29 13.27
1123/10/21 05:23:00	29 16.18
1123/11/19 23:54:13	29 18.31
1123/12/19 19:26:12	29 19.31
1124/01/18 14:22:26	29 18.56
1124/02/17 07:05:59	29 16.43
1124/03/17 20:37:58	29 13.31
1124/04/16 06:59:27	29 10.21
1124/05/15 15:00:09	29 08.00

1124/06/13 21:51:27	29 06.51
1124/07/13 04:44:00	29 06.52
1124/08/11 12:36:42	29 07.52
1124/09/09 22:15:08	29 09.38
1124/10/09 10:15:25	29 12.00
1124/11/08 01:03:22	29 14.47
1124/12/07 18:38:05	29 17.34
1125/01/06 14:04:56	29 19.26
1125/02/05 09:32:40	29 19.27
1125/03/07 03:02:09	29 17.29
1125/04/05 17:27:53	29 14.25
1125/05/05 04:53:28	29 11.25
1125/06/03 14:04:56	29 09.11
1125/07/02 21:59:27	29 07.54
1125/08/01 05:29:18	29 07.29
1125/08/30 13:20:49	29 07.51
1125/09/28 22:20:12	29 08.59
1125/10/28 09:15:36	29 10.55
1125/11/26 22:46:15	29 13.30
1125/12/26 14:57:26	29 16.11
1126/01/25 08:59:57	29 18.02
1126/02/24 03:23:27	29 18.23
1126/03/25 20:40:27	29 17.16
1126/04/24 11:59:20	29 15.18
1126/05/24 01:05:42	29 13.06
1126/06/22 12:09:10	29 11.03
1126/07/21 21:34:53	29 09.25
1126/08/20 06:02:00	29 08.27
1126/09/18 14:21:43	29 08.19
1126/10/17 23:29:11	29 09.07

1126/11/16 10:09:16	29 10.40
1126/12/15 22:41:59	29 12.32
1127/01/14 12:57:55	29 14.15
1127/02/13 04:28:37	29 15.30
1127/03/14 20:41:37	29 16.13
1127/04/13 13:03:44	29 16.22
1127/05/13 04:55:40	29 15.51
1127/06/11 19:34:25	29 14.38
1127/07/11 08:29:52	29 12.55
1127/08/09 19:42:38	29 11.12
1127/09/08 05:46:25	29 10.03
1127/10/07 15:31:55	29 09.45
1127/11/06 01:42:01	29 10.10
1127/12/05 12:34:09	29 10.52
1128/01/04 00:03:35	29 11.29
1128/02/02 12:05:19	29 12.01
1128/03/03 00:50:35	29 12.45
1128/04/01 14:38:18	29 13.47
1128/05/01 05:31:02	29 14.52
1128/05/30 21:00:29	29 15.29
1128/06/29 12:18:51	29 15.18
1128/07/29 02:46:43	29 14.27
1128/08/27 16:12:17	29 13.25
1128/09/26 04:47:37	29 12.35
1128/10/25 16:49:26	29 12.01
1128/11/24 04:22:45	29 11.33
1128/12/23 15:22:08	29 10.59
1129/01/22 01:48:24	29 10.26
1129/02/20 12:01:55	29 10.13
1129/03/21 22:38:31	29 10.36

 1129/04/20 10:12:22
 29 11.33

 1129/05/19 23:00:40
 29 12.48

 1129/06/18 13:01:05
 29 14.00

 1129/07/18 03:59:44
 29 14.58

 1129/08/16 19:37:59
 29 15.38

 1129/09/15 11:30:29
 29 15.52

 1129/10/15 03:00:37
 29 15.30

 1129/11/13 17:26:17
 29 14.25

 1129/12/13 06:18:06
 29 12.51

## 114TH DECADE CE

#### This is a list of lunations in the 114th decade CE.

DATE DIFF. TIME TT 1130/01/11 17:33:51 29 11.15 1130/02/10 03:35:02 29 10.01 1130/03/11 12:53:26 29 09.18 1130/05/09 07:29:29 29 09.28 1130/06/07 17:53:39 29 10.24 1130/07/07 05:52:37 29 11.58 1130/08/05 19:58:53 29 14.06 1130/09/04 12:17:02 29 16.18 1130/10/04 06:03:45 29 17.46 1130/11/02 23:54:12 29 17.50 1130/12/02 16:23:02 29 16.28 1131/01/01 06:45:13 29 14.22

1131/01/30 18:59:10	29 12.13
1131/03/01 05:23:08	29 10.23
1131/03/30 14:18:50	29 08.55
1131/04/28 22:14:02	29 07.55
1131/05/28 05:52:16	29 07.38
1131/06/26 14:15:14	29 08.22
1131/07/26 00:32:38	29 10.17
1131/08/24 13:39:41	29 13.07
1131/09/23 05:48:22	29 16.08
1131/10/23 00:10:32	29 18.22
1131/11/21 19:14:28	29 19.03
1131/12/21 13:26:59	29 18.12
1132/01/20 05:43:05	29 16.16
1132/02/18 19:28:19	29 13.45
1132/03/19 06:33:34	29 11.05
1132/04/17 15:16:39	29 08.43
1132/05/16 22:23:12	29 07.06
1132/06/15 05:00:04	29 06.36
1132/07/14 12:23:00	29 07.22
1132/08/12 21:41:43	29 09.18
1132/09/11 09:44:29	29 12.02
1132/10/11 00:45:56	29 15.01
1132/11/09 18:23:08	29 17.37
1132/12/09 13:38:38	29 19.15
1133/01/08 09:05:42	29 19.27
1133/02/07 03:03:22	29 17.57
1133/03/08 18:10:24	29 15.07
1133/04/07 05:58:53	29 11.48
1133/05/06 14:58:25	29 08.59
1133/06/04 22:13:49	29 07.15

1133/07/04 04:58:46	29 06.44
1133/08/02 12:18:53	29 07.20
1133/08/31 21:05:19	29 08.46
1133/09/30 07:56:48	29 10.51
1133/10/29 21:22:54	29 13.26
1133/11/28 13:37:26	29 16.14
1133/12/28 08:14:54	29 18.37
1134/01/27 03:50:42	29 19.35
1134/02/25 22:23:47	29 18.33
1134/03/27 14:18:47	29 15.54
1134/04/26 03:07:27	29 12.48
1134/05/25 13:19:13	29 10.11
1134/06/23 21:48:41	29 08.29
1134/07/23 05:31:12	29 07.42
1134/08/21 13:14:47	29 07.43
1134/09/19 21:43:22	29 08.28
1134/10/19 07:42:18	29 09.58
1134/11/17 19:55:07	29 12.12
1134/12/17 10:45:37	29 14.50
1135/01/16 03:52:34	29 17.06
1135/02/14 22:04:26	29 18.11
1135/03/16 15:50:47	29 17.46
1135/04/15 08:03:50	29 16.13
1135/05/14 22:13:49	29 14.09
1135/06/13 10:19:55	29 12.06
1135/07/12 20:38:50	29 10.18
1135/08/11 05:40:59	29 09.02
1135/09/09 14:10:03	29 08.29
1135/10/08 22:58:27	29 08.48
1135/11/07 08:55:44	29 09.57

1135/12/06 20:33:15	29 11.37
1136/01/05 09:54:11	29 13.20
1136/02/04 00:38:11	29 14.44
1136/03/04 16:16:40	29 15.38
1136/04/03 08:22:06	29 16.05
1136/05/03 00:23:30	29 16.01
1136/06/01 15:41:30	29 15.18
1136/07/01 05:37:11	29 13.55
1136/07/30 17:51:53	29 12.14
1136/08/29 04:40:16	29 10.48
1136/09/27 14:44:12	29 10.03
1136/10/27 00:50:41	29 10.06
1136/11/25 11:28:24	29 10.37
1136/12/24 22:39:44	29 11.11
1137/01/23 10:16:23	29 11.36
1137/02/21 22:22:23	29 12.06
1137/03/23 11:18:32	29 12.56
1137/04/22 01:22:54	29 14.04
1137/05/21 16:27:40	29 15.04
1137/06/20 07:55:18	29 15.27
1137/07/19 22:59:07	29 15.03
1137/08/18 13:10:02	29 14.10
1137/09/17 02:26:03	29 13.16
1137/10/16 15:00:05	29 12.34
1137/11/15 03:00:25	29 12.00
1137/12/14 14:22:51	29 11.22
1138/01/13 01:01:55	29 10.39
1138/02/11 11:08:31	29 10.06
1138/03/12 21:14:24	29 10.05
1138/04/11 07:59:41	29 10.45

1138/05/10 19:54:40 29 11.54 1138/06/09 09:09:54 29 13.15 1138/07/08 23:39:00 29 14.29 1138/08/07 15:06:19 29 15.27 1138/09/06 07:09:12 29 16.02 1138/10/05 23:13:20 29 16.04 1138/11/04 14:32:42 29 15.19 1138/12/04 04:24:34 29 13.51 1139/01/02 16:30:07 29 12.05 1139/02/01 03:00:39 29 10.30 1139/03/02 12:26:24 29 09.25 1139/03/31 21:22:32 29 08.56 1139/04/30 06:23:02 29 09.00 1139/05/29 16:03:05 29 09.40 1139/06/28 03:02:16 29 10.59 1139/07/27 16:00:18 29 12.58 1139/08/26 07:20:03 29 15.19 1139/09/25 00:43:07 29 17.23 1139/10/24 18:58:58 29 18.15 1139/11/23 12:31:07 29 17.32 1139/12/23 04:07:06 29 15.35

## 115TH DECADE CE

### This is a list of lunations in the 115th decade CE.

DATE TIME TT DIFF.

1140/01/21 17:24:13 29 13.17

1140/02/20 04:34:58	29 11.10
1140/03/20 14:02:34	29 09.27
1140/04/18 22:13:28	29 08.10
1140/05/18 05:44:29	29 07.31
1140/06/16 13:29:55	29 07.45
1140/07/15 22:38:17	29 09.08
1140/08/14 10:16:13	29 11.37
1140/09/13 01:01:17	29 14.45
1140/10/12 18:35:04	29 17.33
1140/11/11 13:40:41	29 19.05
1140/12/11 08:36:51	29 18.56
1141/01/10 02:00:17	29 17.23
1141/02/08 17:01:35	29 15.01
1141/03/10 05:20:42	29 12.19
1141/04/08 15:03:58	29 09.43
1141/05/07 22:45:34	29 07.41
1141/06/06 05:24:16	29 06.38
1141/07/05 12:13:33	29 06.49
1141/08/03 20:28:06	29 08.14
1141/09/02 07:08:24	29 10.40
1141/10/01 20:46:07	29 13.37
1141/10/31 13:15:31	29 16.29
1141/11/30 07:54:11	29 18.38
1141/12/30 03:27:57	29 19.33
1142/01/28 22:19:46	29 18.51
1142/02/27 14:54:36	29 16.34
1142/03/29 04:16:46	29 13.22
1142/04/27 14:30:14	29 10.13
1142/05/26 22:26:42	29 07.56
1142/06/25 05:18:49	29 06.52

1142/07/24 12:17:46	29 06.58
1142/08/22 20:21:30	29 08.03
1142/09/21 06:12:54	29 09.51
1142/10/20 18:23:53	29 12.10
1142/11/19 09:16:09	29 14.52
1142/12/19 02:46:17	29 17.30
1143/01/17 22:00:12	29 19.13
1143/02/16 17:10:52	29 19.10
1143/03/18 10:24:58	29 17.14
1143/04/17 00:40:56	29 14.15
1143/05/16 12:03:44	29 11.22
1143/06/14 21:19:28	29 09.15
1143/07/14 05:24:57	29 08.05
1143/08/12 13:11:15	29 07.46
1143/09/10 21:21:56	29 08.10
1143/10/10 06:38:50	29 09.16
1143/11/08 17:44:56	29 11.06
1143/12/08 07:14:52	29 13.29
1144/01/06 23:11:50	29 15.56
1144/02/05 16:49:24	29 17.37
1144/03/06 10:44:49	29 17.55
1144/04/05 03:39:14	29 16.54
1144/05/04 18:46:43	29 15.07
1144/06/03 07:54:41	29 13.07
1144/07/02 19:11:28	29 11.16
1144/08/01 04:58:59	29 09.47
1144/08/30 13:52:07	29 08.53
1144/09/28 22:37:20	29 08.45
1144/10/28 08:04:44	29 09.27
1144/11/26 18:53:54	29 10.49

1144/12/26 07:20:41	29 12.26
1145/01/24 21:15:03	29 13.54
1145/02/23 12:13:09	29 14.58
1145/03/25 03:50:58	29 15.37
1145/04/23 19:44:58	29 15.53
1145/05/23 11:23:37	29 15.38
1145/06/22 02:07:14	29 14.43
1145/07/21 15:23:20	29 13.16
1145/08/20 03:06:19	29 11.43
1145/09/18 13:42:57	29 10.36
1145/10/17 23:57:40	29 10.14
1145/11/16 10:27:44	29 10.30
1145/12/15 21:25:45	29 10.58
1146/01/14 08:44:48	29 11.19
1146/02/12 20:21:40	29 11.36
1146/03/14 08:32:38	29 12.10
1146/04/12 21:44:00	29 13.11
1146/05/12 12:07:21	29 14.23
1146/06/11 03:22:49	29 15.15
1146/07/10 18:46:42	29 15.23
1146/08/09 09:37:25	29 14.50
1146/09/07 23:36:27	29 13.59
1146/10/07 12:47:38	29 13.11
1146/11/06 01:19:40	29 12.32
1146/12/05 13:10:53	29 11.51
1147/01/04 00:12:18	29 11.01
1147/02/02 10:25:12	29 10.12
1147/03/03 20:13:28	29 09.48
1147/04/02 06:18:03	29 10.04
1147/05/01 17:19:23	29 11.01

1147/05/31 05:41:51	29 12.22
1147/06/29 19:29:42	29 13.47
1147/07/29 10:32:53	29 15.03
1147/08/28 02:32:16	29 15.59
1147/09/26 18:57:25	29 16.25
1147/10/26 11:02:54	29 16.05
1147/11/25 01:56:44	29 14.53
1147/12/24 15:02:37	29 13.05
1148/01/23 02:16:24	29 11.13
1148/02/21 12:02:10	29 09.45
1148/03/21 20:56:29	29 08.54
1148/04/20 05:37:02	29 08.40
1148/05/19 14:40:33	29 09.03
1148/06/18 00:46:21	29 10.05
1148/07/17 12:36:57	29 11.50
1148/08/16 02:47:35	29 14.10
1148/09/14 19:23:28	29 16.35
1148/10/14 13:37:46	29 18.14
1148/11/13 07:57:19	29 18.19
1148/12/13 00:47:27	29 16.50
1149/01/11 15:17:39	29 14.30
1149/02/10 03:26:02	29 12.08
1149/03/11 13:34:33	29 10.08
1149/04/09 22:10:31	29 08.35
1149/05/09 05:46:56	29 07.36
1149/06/07 13:10:38	29 07.23
1149/07/06 21:24:57	29 08.14
1149/08/05 07:40:38	29 10.15
1149/09/03 20:53:48	29 13.13
1149/10/03 13:16:11	29 16.22

1149/11/02 07:56:28 29 18.40 1149/12/02 03:17:06 29 19.20 1149/12/31 21:39:20 29 18.22

## 116TH DECADE CE

#### This is a list of lunations in the 116th decade CE.

DATE	TIME	TT	DIFF.
1150/01/30	13:55:39	29 16.1	6
1150/03/01	03:32:44	29 13.3	37
1150/03/30	14:25:20	29 10.5	52
1150/04/28	3 22:55:45	29 08.3	80
1150/05/28	3 05:53:00	29 06.5	57
1150/06/26	3 12:25:35	29 06.3	32
1150/07/25	5 19:49:41	29 07.2	24
1150/08/24	1 05:14:29	29 09.2	24
1150/09/22	2 17:26:46	29 12.1	2
1150/10/22	2 08:38:30	29 15.1	1
1150/11/21	02:23:21	29 17.4	14
1150/12/20	21:41:05	29 19.1	7
1151/01/19	17:04:05	29 19.2	23
1151/02/18	3 10:52:56	29 17.4	18
1151/03/20	01:49:34	29 14.5	6
1151/04/18	3 13:29:11	29 11.3	89
1151/05/17	7 22:23:31	29 08.5	54
1151/06/16	6 05:38:42	29 07.1	5
1151/07/15	5 12:29:07	29 06.5	50

1151/08/13 20:00:01	29 07.30
1151/09/12 05:00:23	29 09.00
1151/10/11 16:04:48	29 11.04
1151/11/10 05:38:11	29 13.33
1151/12/09 21:50:48	29 16.12
1152/01/08 16:16:31	29 18.25
1152/02/07 11:34:01	29 19.17
1152/03/08 05:48:30	29 18.14
1152/04/06 21:30:13	29 15.41
1152/05/06 10:13:28	29 12.43
1152/06/04 20:27:50	29 10.14
1152/07/04 05:07:19	29 08.39
1152/08/02 13:06:12	29 07.58
1152/08/31 21:10:07	29 08.03
1152/09/30 05:58:54	29 08.48
1152/10/29 16:12:33	29 10.13
1152/11/28 04:29:19	29 12.16
1152/12/27 19:09:39	29 14.40
1153/01/26 11:53:18	29 16.43
1153/02/25 05:35:09	29 17.41
1153/03/26 22:54:09	29 17.19
1153/04/25 14:50:08	29 15.55
1153/05/25 04:56:43	29 14.06
1153/06/23 17:12:45	29 12.16
1153/07/23 03:52:02	29 10.39
1153/08/21 13:20:35	29 09.28
1153/09/19 22:17:10	29 08.56
1153/10/19 07:29:07	29 09.11
1153/11/17 17:40:40	29 10.11
1153/12/17 05:18:23	29 11.37

1154/01/15 18:23:23	29 13.05
1154/02/14 08:37:57	29 14.14
1154/03/15 23:40:44	29 15.02
1154/04/14 15:13:37	29 15.32
1154/05/14 06:54:27	29 15.40
1154/06/12 22:09:25	29 15.14
1154/07/12 12:19:46	29 14.10
1154/08/11 01:01:54	29 12.42
1154/09/09 12:23:18	29 11.21
1154/10/08 22:58:58	29 10.35
1154/11/07 09:30:01	29 10.31
1154/12/06 20:19:52	29 10.49
1155/01/05 07:27:33	29 11.07
1155/02/03 18:44:57	29 11.17
1155/03/05 06:20:02	29 11.35
1155/04/03 18:39:57	29 12.19
1155/05/03 08:10:55	29 13.30
1155/06/01 22:54:01	29 14.43
1155/07/01 14:18:18	29 15.24
1155/07/31 05:38:06	29 15.19
1155/08/29 20:19:16	29 14.41
1155/09/28 10:11:40	29 13.52
1155/10/27 23:19:33	29 13.07
1155/11/26 11:43:39	29 12.24
1155/12/25 23:14:39	29 11.31
1156/01/24 09:46:05	29 10.31
1156/02/22 19:31:33	29 09.45
1156/03/23 05:07:35	29 09.36
1156/04/21 15:20:03	29 10.12
1156/05/21 02:45:57	29 11.25

1156/06/19 15:42:41	29 12.56
1156/07/19 06:09:00	29 14.26
1156/08/17 21:50:45	29 15.41
1156/09/16 14:22:09	29 16.31
1156/10/16 07:01:23	29 16.39
1156/11/14 22:52:28	29 15.51
1156/12/14 13:04:03	29 14.11
1157/01/13 01:13:34	29 12.09
1157/02/11 11:33:34	29 10.20
1157/03/12 20:38:40	29 09.05
1157/04/11 05:09:26	29 08.30
1157/05/10 13:45:09	29 08.35
1157/06/08 23:05:20	29 09.20
1157/07/08 09:52:56	29 10.47
1157/08/06 22:50:14	29 12.57
1157/09/05 14:21:37	29 15.31
1157/10/05 08:07:19	29 17.45
1157/11/04 02:50:44	29 18.43
1157/12/03 20:46:25	29 17.55
1158/01/02 12:34:52	29 15.48
1158/02/01 01:51:19	29 13.16
1158/03/02 12:50:32	29 10.59
1158/03/31 22:00:39	29 09.10
1158/04/30 05:53:26	29 07.52
1158/05/29 13:09:36	29 07.16
1158/06/27 20:45:27	29 07.35
1158/07/27 05:50:19	29 09.04
1158/08/25 17:31:27	29 11.41
1158/09/24 08:26:36	29 14.55
1158/10/24 02:15:43	29 17.49

 1158/11/22 21:37:22
 29 19.21

 1158/12/22 16:44:49
 29 19.07

 1159/01/21 10:11:13
 29 17.26

 1159/02/20 01:07:05
 29 14.55

 1159/03/21 13:15:12
 29 12.08

 1159/04/19 22:46:10
 29 09.30

 1159/05/19 06:17:53
 29 07.31

 1159/06/17 12:51:18
 29 06.33

 1159/07/16 19:40:43
 29 06.49

 1159/08/15 04:00:29
 29 08.19

 1159/10/13 04:37:41
 29 10.49

 1159/11/11 21:15:01
 29 16.37

 1159/12/11 15:56:22
 29 18.41

#### 117TH DECADE CE

#### This is a list of lunations in the 117th decade CE.

1160/09/02 04:14:16	29 08.18
1160/10/01 14:20:26	29 10.06
1160/10/31 02:41:22	29 12.20
1160/11/29 17:34:20	29 14.52
1160/12/29 10:54:07	29 17.19
1161/01/28 05:48:56	29 18.54
1161/02/27 00:38:00	29 18.49
1161/03/28 17:35:05	29 16.57
1161/04/27 07:42:43	29 14.07
1161/05/26 19:06:26	29 11.23
1161/06/25 04:31:19	29 09.24
1161/07/24 12:52:48	29 08.21
1161/08/22 20:59:50	29 08.07
1161/09/21 05:32:20	29 08.32
1161/10/20 15:07:06	29 09.34
1161/11/19 02:21:39	29 11.14
1161/12/18 15:46:22	29 13.24
1162/01/17 07:23:39	29 15.37
1162/02/16 00:31:34	29 17.07
1162/03/17 17:56:22	29 17.24
1162/04/16 10:28:16	29 16.31
1162/05/16 01:26:42	29 14.58
1162/06/14 14:40:02	29 13.13
1162/07/14 02:14:25	29 11.34
1162/08/12 12:27:32	29 10.13
1162/09/10 21:49:09	29 09.21
1162/10/10 07:00:30	29 09.11
1162/11/08 16:46:31	29 09.46
1162/12/08 03:41:47	29 10.55
1163/01/06 15:58:47	29 12.17

29 13.29
29 14.23
29 15.02
29 15.26
29 15.27
29 14.51
29 13.39
29 12.15
29 11.10
29 10.43
29 10.47
29 11.00
29 11.05
29 11.09
29 11.35
29 12.35
29 13.55
29 15.03
29 15.32
29 15.16
29 14.34
29 13.47
29 13.00
29 12.05
29 10.59
29 09.56
29 09.21
29 09.33
29 10.31
29 11.59

1165/07/10 02:01:31	29 13.38
1165/08/08 17:12:03	29 15.10
1165/09/07 09:34:11	29 16.22
1165/10/07 02:31:58	29 16.57
1165/11/05 19:10:51	29 16.38
1165/12/05 10:29:15	29 15.18
1166/01/03 23:44:59	29 13.15
1166/02/02 10:53:30	29 11.08
1166/03/03 20:22:23	29 09.28
1166/04/02 04:53:25	29 08.31
1166/05/01 13:09:33	29 08.16
1166/05/30 21:52:00	29 08.42
1166/06/29 07:43:34	29 09.51
1166/07/28 19:29:15	29 11.45
1166/08/27 09:46:06	29 14.16
1166/09/26 02:39:31	29 16.53
1166/10/25 21:19:03	29 18.39
1166/11/24 16:03:44	29 18.44
1166/12/24 09:10:43	29 17.07
1167/01/22 23:45:19	29 14.34
1167/02/21 11:46:16	29 12.00
1167/03/22 21:39:29	29 09.53
1167/04/21 05:57:34	29 08.18
1167/05/20 13:18:08	29 07.20
1167/06/18 20:30:44	29 07.12
1167/07/18 04:39:48	29 08.09
1167/08/16 14:56:27	29 10.16
1167/09/15 04:17:02	29 13.20
1167/10/14 20:52:19	29 16.35
1167/11/13 15:47:38	29 18.55

1167/12/13 11:20:27	29 19.32
1168/01/12 05:47:54	29 18.27
1168/02/10 22:01:15	29 16.13
1168/03/11 11:29:03	29 13.27
1168/04/09 22:09:57	29 10.40
1168/05/09 06:30:14	29 08.20
1168/06/07 13:21:33	29 06.51
1168/07/06 19:53:34	29 06.32
1168/08/05 03:22:22	29 07.28
1168/09/03 12:55:59	29 09.33
1168/10/03 01:18:44	29 12.22
1168/11/01 16:38:58	29 15.20
1168/12/01 10:26:57	29 17.47
1168/12/31 05:40:54	29 19.13
1169/01/30 00:54:19	29 19.13
1169/02/28 18:31:06	29 17.36
1169/03/30 09:17:11	29 14.46
1169/04/28 20:50:29	29 11.33
1169/05/28 05:43:48	29 08.53
1169/06/26 13:03:34	29 07.19
1169/07/25 20:04:02	29 07.00
1169/08/24 03:49:19	29 07.45
1169/09/22 13:05:25	29 09.16
1169/10/22 00:22:13	29 11.16
1169/11/20 13:59:38	29 13.37
1169/12/20 06:05:02	29 16.05

# 118TH DECADE CE

#### This is a list of lunations in the 118th decade CE.

DATE	TIME	TT DIFF.	
44=010414			
1170/01/19	00:13:07	29 18.08	
1170/02/17	19:07:51	29 18.54	
1170/03/19	13:02:05	29 17.54	
1170/04/18	04:31:54	29 15.29	
1170/05/17	17:13:14	29 12.41	
1170/06/16	03:34:42	29 10.21	
1170/07/15	12:28:41	29 08.53	
1170/08/13	20:47:26	29 08.18	
1170/09/12	05:13:32	29 08.26	
1170/10/11	14:22:19	29 09.08	
1170/11/10	00:48:24	29 10.26	
1170/12/09	13:05:14	29 12.16	
1171/01/08	03:30:51	29 14.25	
1171/02/06	19:47:17	29 16.16	
1171/03/08	12:56:59	29 17.09	
1171/04/07	05:48:42	29 16.51	
1171/05/06	21:29:32	29 15.40	
1171/06/05	11:35:56	29 14.06	
1171/07/05	00:05:45	29 12.29	
1171/08/03	11:09:06	29 11.03	
1171/09/01	21:06:48	29 09.57	
1171/10/01	06:31:56	29 09.25	
1171/10/30	16:06:24	29 09.34	
1171/11/29	02:29:17	29 10.22	
1171/12/28	14:03:05	29 11.33	
1172/01/27	02:47:58	29 12.44	

29 13.42
29 14.25
29 15.00
29 15.22
29 15.15
29 14.28
29 13.13
29 11.57
29 11.08
29 10.53
29 10.58
29 10.59
29 10.54
29 11.02
29 11.44
29 12.59
29 14.24
29 15.24
29 15.39
29 15.13
29 14.29
29 13.40
29 12.44
29 11.34
29 10.19
29 09.22
29 09.06
29 09.42
29 11.00
29 12.42

1174/07/30 12:45:42	29 14.27
1174/08/29 04:44:03	29 15.58
1174/09/27 21:44:18	29 17.00
1174/10/27 14:57:02	29 17.12
1174/11/26 07:16:30	29 16.19
1174/12/25 21:43:38	29 14.27
1175/01/24 09:53:16	29 12.09
1175/02/22 20:00:21	29 10.07
1175/03/24 04:44:15	29 08.43
1175/04/22 12:50:56	29 08.06
1175/05/21 21:04:30	29 08.13
1175/06/20 06:08:12	29 09.03
1175/07/19 16:47:40	29 10.39
1175/08/18 05:47:05	29 12.59
1175/09/16 21:31:37	29 15.44
1175/10/16 15:39:31	29 18.07
1175/11/15 10:48:02	29 19.08
1175/12/15 05:03:24	29 18.15
1176/01/13 21:00:19	29 15.56
1176/02/12 10:13:00	29 13.12
1176/03/12 20:59:14	29 10.46
1176/04/11 05:52:13	29 08.52
1176/05/10 13:28:46	29 07.36
1176/06/08 20:33:07	29 07.04
1176/07/08 04:02:59	29 07.29
1176/08/06 13:07:59	29 09.05
1176/09/05 00:55:12	29 11.47
1176/10/04 16:01:37	29 15.06
1176/11/03 10:04:29	29 18.02
1176/12/03 05:37:59	29 19.33

1177/01/02 00:51:15	29 19.13
1177/01/31 18:15:48	29 17.24
1177/03/02 09:03:26	29 14.47
1177/03/31 21:00:20	29 11.56
1177/04/30 06:21:02	29 09.20
1177/05/29 13:46:24	29 07.25
1177/06/27 20:18:46	29 06.32
1177/07/27 03:12:30	29 06.53
1177/08/25 11:41:00	29 08.28
1177/09/23 22:41:16	29 11.00
1177/10/23 12:38:55	29 13.57
1177/11/22 05:21:03	29 16.42
1177/12/21 23:59:55	29 18.38
1178/01/20 19:20:36	29 19.20
1178/02/19 13:50:28	29 18.29
1178/03/21 06:02:03	29 16.11
1178/04/19 19:06:41	29 13.04
1178/05/19 05:12:05	29 10.05
1178/06/17 13:11:18	29 07.59
1178/07/16 20:17:20	29 07.06
1178/08/15 03:40:30	29 07.23
1178/09/13 12:14:56	29 08.34
1178/10/12 22:35:40	29 10.20
1178/11/11 11:04:28	29 12.28
1178/12/11 01:54:31	29 14.50
1179/01/09 18:59:44	29 17.05
1179/02/08 13:31:52	29 18.32
1179/03/10 07:57:32	29 18.25
1179/04/09 00:37:59	29 16.40
1179/05/08 14:39:24	29 14.01

 1179/06/07 02:07:07
 29 11.27

 1179/07/06 11:44:35
 29 09.37

 1179/08/04 20:25:10
 29 08.40

 1179/09/03 04:55:02
 29 08.29

 1179/10/02 13:49:58
 29 08.54

 1179/10/31 23:41:25
 29 09.51

 1179/11/30 11:01:38
 29 11.20

 1179/12/30 00:17:21
 29 13.15

### 119TH DECADE CE

#### This is a list of lunations in the 119th decade CE.

DATE	TIME	TT	DIFF.
1180/01/28	3 15:31:06	29 15.1	13
1180/02/27	7 08:06:34	29 16.3	35
1180/03/28	3 00:59:40	29 16.5	53
1180/04/26	6 17:09:46	29 16.1	10
1180/05/26	8 08:01:22	29 14.5	51
1180/06/24	1 21:23:22	29 13.2	22
1180/07/24	1 09:19:04	29 11.5	55
1180/08/22	2 20:01:06	29 10.4	12
1180/09/21	05:53:14	29 09.5	52
1180/10/20	15:30:45	29 09.3	37
1180/11/19	01:33:11	29 10.0	)2
1180/12/18	3 12:30:36	29 10.5	57
1181/01/17	7 00:33:26	29 12.0	)2
1181/02/15	5 13:34:27	29 13.0	)1

1181/03/17 03:21:50	29 13.47
1181/04/15 17:49:18	29 14.27
1181/05/15 08:51:34	29 15.02
1181/06/14 00:11:24	29 15.19
1181/07/13 15:14:13	29 15.02
1181/08/12 05:21:09	29 14.06
1181/09/10 18:11:53	29 12.50
1181/10/10 05:57:03	29 11.45
1181/11/08 17:07:21	29 11.10
1181/12/08 04:09:01	29 11.01
1182/01/06 15:07:24	29 10.58
1182/02/05 01:55:03	29 10.47
1182/03/06 12:35:38	29 10.40
1182/04/04 23:36:54	29 11.01
1182/05/04 11:39:25	29 12.02
1182/06/03 01:11:09	29 13.31
1182/07/02 16:07:24	29 14.56
1182/08/01 07:51:14	29 15.43
1182/08/30 23:35:16	29 15.44
1182/09/29 14:45:45	29 15.10
1182/10/29 05:08:10	29 14.22
1182/11/27 18:34:16	29 13.26
1182/12/27 06:50:30	29 12.16
1183/01/25 17:44:22	29 10.53
1183/02/24 03:22:02	29 09.37
1183/03/25 12:16:50	29 08.54
1183/04/23 21:20:16	29 09.03
1183/05/23 07:24:10	29 10.03
1183/06/21 19:05:11	29 11.41
1183/07/21 08:38:16	29 13.33

1183/08/19 23:58:42	29 15.20
1183/09/18 16:44:36	29 16.45
1183/10/18 10:14:05	29 17.29
1183/11/17 03:23:25	29 17.09
1183/12/16 19:02:09	29 15.38
1184/01/15 08:23:26	29 13.21
1184/02/13 19:23:29	29 11.00
1184/03/14 04:34:09	29 09.10
1184/04/12 12:42:37	29 08.08
1184/05/11 20:36:51	29 07.54
1184/06/10 05:02:03	29 08.25
1184/07/09 14:43:38	29 09.41
1184/08/08 02:28:23	29 11.44
1184/09/06 16:54:16	29 14.25
1184/10/06 10:05:52	29 17.11
1184/11/05 05:08:21	29 19.02
1184/12/05 00:13:19	29 19.04
1185/01/03 17:31:20	29 17.18
1185/02/02 08:05:22	29 14.34
1185/03/03 19:56:04	29 11.50
1185/04/02 05:33:47	29 09.37
1185/05/01 13:36:13	29 08.02
1185/05/30 20:44:56	29 07.08
1185/06/29 03:51:22	29 07.06
1185/07/28 12:00:07	29 08.08
1185/08/26 22:21:49	29 10.21
1185/09/25 11:51:55	29 13.30
1185/10/25 04:39:15	29 16.47
1185/11/23 23:45:36	29 19.06
1185/12/23 19:24:32	29 19.38

1186/01/22 13:51:13	29 18.26
1186/02/21 05:57:34	29 16.06
1186/03/22 19:14:56	29 13.17
1186/04/21 05:45:40	29 10.30
1186/05/20 13:59:10	29 08.13
1186/06/18 20:48:47	29 06.49
1186/07/18 03:24:33	29 06.35
1186/08/16 11:01:44	29 07.37
1186/09/14 20:46:30	29 09.44
1186/10/14 09:19:59	29 12.33
1186/11/13 00:46:35	29 15.26
1186/12/12 18:33:33	29 17.46
1187/01/11 13:38:41	29 19.05
1187/02/10 08:38:11	29 18.59
1187/03/12 02:00:39	29 17.22
1187/04/10 16:36:22	29 14.35
1187/05/10 04:05:26	29 11.29
1187/06/08 13:00:57	29 08.55
1187/07/07 20:28:55	29 07.27
1187/08/06 03:42:57	29 07.14
1187/09/04 11:45:26	29 08.02
1187/10/03 21:18:44	29 09.33
1187/11/02 08:47:24	29 11.28
1187/12/01 22:26:19	29 13.38
1187/12/31 14:20:24	29 15.54
1188/01/30 08:06:13	29 17.45
1188/02/29 02:34:19	29 18.28
1188/03/29 20:06:23	29 17.32
1188/04/28 11:24:35	29 15.18
1188/05/28 00:06:12	29 12.41

1188/06/26 10:38:13 29 10.32 1188/07/25 19:50:39 29 09.12 1188/08/24 04:33:00 29 08.42 1188/09/22 13:23:55 29 08.50 1188/10/21 22:53:29 29 09.29 1188/11/20 09:30:34 29 10.37 1188/12/19 21:44:06 29 12.13 1189/01/18 11:50:42 29 14.06 1189/02/17 03:36:03 29 15.45 1189/03/18 20:11:20 29 16.35 1189/04/17 12:35:30 29 16.24 1189/05/17 04:02:49 29 15.27 1189/06/15 18:12:06 29 14.09 1189/07/15 06:59:26 29 12.47 1189/08/13 18:30:20 29 11.30 1189/09/12 04:59:30 29 10.29 1189/10/11 14:53:45 29 09.54 1189/11/10 00:49:15 29 09.55 1189/12/09 11:20:14 29 10.30

### 120TH DECADE CE

#### This is a list of lunations in the 120th decade CE.

DATE TIME TT DIFF.

1190/01/07 22:46:09 29 11.25

1190/02/06 11:07:40 29 12.21

1190/03/08 00:15:51 29 13.08

1190/04/06 14:05:17	29 13.49
1190/05/06 04:36:09	29 14.30
1190/06/04 19:42:48	29 15.06
1190/07/04 11:01:11	29 15.18
1190/08/03 01:51:21	29 14.50
1190/09/01 15:37:40	29 13.46
1190/10/01 04:10:41	29 12.33
1190/10/30 15:49:44	29 11.39
1190/11/29 03:03:23	29 11.13
1190/12/28 14:06:10	29 11.02
1191/01/27 00:54:07	29 10.47
1191/02/25 11:23:51	29 10.29
1191/03/26 21:53:37	29 10.29
1191/04/25 09:03:26	29 11.09
1191/05/24 21:34:28	29 12.31
1191/06/23 11:43:40	29 14.09
1191/07/23 03:11:19	29 15.27
1191/08/21 19:11:41	29 16.00
1191/09/20 10:58:48	29 15.47
1191/10/20 02:04:24	29 15.05
1191/11/18 16:14:30	29 14.10
1191/12/18 05:15:19	29 13.00
1192/01/16 16:50:46	29 11.35
1192/02/15 02:56:45	29 10.05
1192/03/15 11:55:27	29 08.58
1192/04/13 20:33:49	29 08.38
1192/05/13 05:48:17	29 09.14
1192/06/11 16:27:03	29 10.38
1192/07/11 04:58:35	29 12.31
1192/08/09 19:29:11	29 14.30

1192/09/08 11:45:33	29 16.16
1192/10/08 05:14:17	29 17.28
1192/11/06 22:57:56	29 17.43
1192/12/06 15:41:27	29 16.43
1193/01/05 06:19:18	29 14.37
1193/02/03 18:25:19	29 12.06
1193/03/05 04:17:45	29 09.52
1193/04/03 12:41:10	29 08.23
1193/05/02 20:26:35	29 07.45
1193/06/01 04:22:18	29 07.55
1193/06/30 13:14:23	29 08.52
1193/07/29 23:50:06	29 10.35
1193/08/28 12:54:30	29 13.04
1193/09/27 04:52:41	29 15.58
1193/10/26 23:20:25	29 18.27
1193/11/25 18:49:09	29 19.28
1193/12/25 13:18:19	29 18.29
1194/01/24 05:18:44	29 16.00
1194/02/22 18:25:01	29 13.06
1194/03/24 04:58:20	29 10.33
1194/04/22 13:36:36	29 08.38
1194/05/21 21:00:55	29 07.24
1194/06/20 03:58:01	29 06.57
1194/07/19 11:26:16	29 07.28
1194/08/17 20:34:44	29 09.08
1194/09/16 08:29:30	29 11.54
1194/10/15 23:46:03	29 15.16
1194/11/14 17:58:55	29 18.12
1194/12/14 13:38:48	29 19.39
1195/01/13 08:52:27	29 19.13

1195/02/12 02:11:27	29 17.19
1195/03/13 16:49:43	29 14.38
1195/04/12 04:36:46	29 11.47
1195/05/11 13:50:20	29 09.13
1195/06/09 21:13:18	29 07.22
1195/07/09 03:48:46	29 06.35
1195/08/07 10:50:37	29 07.01
1195/09/05 19:30:37	29 08.40
1195/10/05 06:42:47	29 11.12
1195/11/03 20:48:38	29 14.05
1195/12/03 13:31:29	29 16.42
1196/01/02 08:02:12	29 18.30
1196/02/01 03:08:01	29 19.05
1196/03/01 21:21:06	29 18.13
1196/03/31 13:19:25	29 15.58
1196/04/30 02:17:37	29 12.58
1196/05/29 12:24:03	29 10.06
1196/06/27 20:31:01	29 08.06
1196/07/27 03:50:31	29 07.19
1196/08/25 11:31:23	29 07.40
1196/09/23 20:24:42	29 08.53
1196/10/23 07:00:28	29 10.35
1196/11/21 19:34:52	29 12.34
1196/12/21 10:17:24	29 14.42
1197/01/20 03:02:18	29 16.44
1197/02/18 21:06:40	29 18.04
1197/03/20 15:06:07	29 17.59
1197/04/19 07:30:00	29 16.23
1197/05/18 21:27:48	29 13.57
1197/06/17 09:03:49	29 11.36

1197/07/16 18:58:42	29 09.54
1197/08/15 04:02:44	29 09.04
1197/09/13 12:58:21	29 08.55
1197/10/12 22:16:30	29 09.18
1197/11/11 08:23:01	29 10.06
1197/12/10 19:45:09	29 11.22
1198/01/09 08:47:03	29 13.01
1198/02/07 23:32:55	29 14.45
1198/03/09 15:33:20	29 16.00
1198/04/08 07:54:24	29 16.21
1198/05/07 23:44:25	29 15.50
1198/06/06 14:32:21	29 14.47
1198/07/06 04:06:59	29 13.34
1198/08/04 16:27:53	29 12.20
1198/09/03 03:41:43	29 11.13
1198/10/02 14:05:28	29 10.23
1198/11/01 00:08:16	29 10.02
1198/11/30 10:24:25	29 10.16
1198/12/29 21:20:17	29 10.55
1199/01/28 09:05:22	29 11.45
1199/02/26 21:35:40	29 12.30
1199/03/28 10:46:17	29 13.10
1199/04/27 00:39:35	29 13.53
1199/05/26 15:18:49	29 14.39
1199/06/25 06:33:11	29 15.14
1199/07/24 21:50:10	29 15.16
1199/08/23 12:26:47	29 14.36
1199/09/22 01:54:19	29 13.27
1199/10/21 14:14:12	29 12.19
1199/11/20 01:49:51	29 11.35

# 13TH CENTURY CE

This is a list of lunations in the 13th century CE.

## 121ST DECADE CE

This is a list of lunations in the 121st decade CE.

DATE	TIME	TT	DIFF.
1200/01/17	23:55:17	29 10.5	52
1200/02/16	10:22:44	29 10.2	27
1200/03/16	20:33:15	29 10.1	10
1200/04/15	07:00:34	29 10.2	27
1200/05/14	18:31:48	29 11.3	B1
1200/06/13	07:42:09	29 13.1	10
1200/07/12	22:33:27	29 14.5	51
1200/08/11	14:31:21	29 15.5	57
1200/09/10	06:44:51	29 16.1	13
1200/10/09	22:31:40	29 15.4	16
1200/11/08	13:27:23	29 14.5	55
1200/12/08	03:15:29	29 13.4	18
1201/01/06	15:37:52	29 12.2	22
1201/02/05	02:22:25	29 10.4	14
1201/03/06	11:39:33	29 09.1	17

1201/04/04 20:07:52	29 08.28
1201/05/04 04:43:56	29 08.36
1201/06/02 14:24:20	29 09.40
1201/07/02 01:50:32	29 11.26
1201/07/31 15:21:28	29 13.30
1201/08/30 06:53:56	29 15.32
1201/09/29 00:03:54	29 17.09
1201/10/28 18:03:16	29 17.59
1201/11/27 11:39:29	29 17.36
1201/12/27 03:34:09	29 15.54
1202/01/25 16:57:12	29 13.23
1202/02/24 03:46:46	29 10.49
1202/03/25 12:39:23	29 08.52
1202/04/23 20:27:22	29 07.47
1202/05/23 04:03:04	29 07.35
1202/06/21 12:14:51	29 08.11
1202/07/20 21:50:01	29 09.35
1202/08/19 09:36:13	29 11.46
1202/09/18 00:11:38	29 14.35
1202/10/17 17:39:39	29 17.28
1202/11/16 13:01:24	29 19.21
1202/12/16 08:22:08	29 19.20
1203/01/15 01:47:12	29 17.25
1203/02/13 16:18:21	29 14.31
1203/03/15 03:58:35	29 11.40
1203/04/13 13:22:25	29 09.23
1203/05/12 21:12:06	29 07.49
1203/06/11 04:12:25	29 07.00
1203/07/10 11:16:10	29 07.03
1203/08/08 19:27:38	29 08.11

1203/09/07 05:56:18	29 10.28
1203/10/06 19:35:57	29 13.39
1203/11/05 12:32:58	29 16.57
1203/12/05 07:45:54	29 19.12
1204/01/04 03:25:40	29 19.39
1204/02/02 21:47:08	29 18.21
1204/03/03 13:44:09	29 15.57
1204/04/02 02:51:13	29 13.07
1204/05/01 13:14:01	29 10.22
1204/05/30 21:24:16	29 08.10
1204/06/29 04:16:17	29 06.52
1204/07/28 10:59:48	29 06.43
1204/08/26 18:48:43	29 07.48
1204/09/25 04:46:32	29 09.57
1204/10/24 17:30:20	29 12.43
1204/11/23 09:00:07	29 15.29
1204/12/23 02:40:42	29 17.40
1205/01/21 21:31:09	29 18.50
1205/02/20 16:12:20	29 18.41
1205/03/22 09:18:54	29 17.06
1205/04/20 23:45:38	29 14.26
1205/05/20 11:14:05	29 11.28
1205/06/18 20:16:29	29 09.02
1205/07/18 03:57:21	29 07.40
1205/08/16 11:28:44	29 07.31
1205/09/14 19:50:34	29 08.21
1205/10/14 05:40:56	29 09.50
1205/11/12 17:18:53	29 11.37
1205/12/12 06:54:42	29 13.35
1206/01/10 22:32:02	29 15.37

1206/02/09 15:50:59	29 17.18
1206/03/11 09:50:12	29 17.59
1206/04/10 03:00:38	29 17.10
1206/05/09 18:10:07	29 15.09
1206/06/08 06:56:16	29 12.46
1206/07/07 17:43:29	29 10.47
1206/08/06 03:18:26	29 09.34
1206/09/04 12:26:57	29 09.08
1206/10/03 21:43:11	29 09.16
1206/11/02 07:31:46	29 09.48
1206/12/01 18:16:17	29 10.44
1206/12/31 06:22:04	29 12.05
1207/01/29 20:05:34	29 13.43
1207/02/28 11:17:11	29 15.11
1207/03/30 03:17:18	29 16.00
1207/04/28 19:14:54	29 15.57
1207/05/28 10:31:02	29 15.16
1207/06/27 00:46:24	29 14.15
1207/07/26 13:54:50	29 13.08
1207/08/25 01:56:31	29 12.01
1207/09/23 12:59:07	29 11.02
1207/10/22 23:22:28	29 10.23
1207/11/21 09:36:52	29 10.14
1207/12/20 20:12:17	29 10.35
1208/01/19 07:26:15	29 11.13
1208/02/17 19:21:14	29 11.54
1208/03/18 07:54:03	29 12.32
1208/04/16 21:07:24	29 13.13
1208/05/16 11:10:07	29 14.02
1208/06/15 02:03:54	29 14.53

1208/07/14 17:28:54 29 15.25 1208/08/13 08:43:45 29 15.14 1208/09/11 23:05:40 29 14.21 1208/10/11 12:15:33 29 13.09 1208/11/10 00:24:07 29 12.08 1208/12/09 11:53:59 29 11.29 1209/01/07 22:56:39 29 11.02 1209/02/06 09:28:58 29 10.32 1209/03/07 19:31:50 29 10.02 1209/04/06 05:29:14 29 09.57 1209/05/05 16:07:08 29 10.37 1209/06/04 04:13:11 29 12.06 1209/07/03 18:10:59 29 13.57 1209/08/02 09:45:15 29 15.34 1209/09/01 02:09:21 29 16.24 1209/09/30 18:30:37 29 16.21 1209/10/30 10:11:09 29 15.40 1209/11/29 00:47:51 29 14.36 1209/12/28 14:00:50 29 13.12

### 122ND DECADE CE

#### This is a list of lunations in the 122nd decade CE.

DATE TIME TT DIFF.

1210/01/27 01:32:32 29 11.31

1210/02/25 11:22:01 29 09.49

1210/03/26 19:56:45 29 08.34

1210/04/25 04:08:42	29 08.11
1210/05/24 12:58:47	29 08.50
1210/06/22 23:19:41	29 10.20
1210/07/22 11:44:02	29 12.24
1210/08/21 02:20:42	29 14.36
1210/09/19 18:55:51	29 16.35
1210/10/19 12:51:45	29 17.55
1210/11/18 07:03:16	29 18.11
1210/12/18 00:06:47	29 17.03
1211/01/16 14:51:29	29 14.44
1211/02/15 02:51:18	29 11.59
1211/03/16 12:28:21	29 09.37
1211/04/14 20:32:18	29 08.03
1211/05/14 03:58:54	29 07.26
1211/06/12 11:40:03	29 07.41
1211/07/11 20:24:06	29 08.44
1211/08/10 06:59:18	29 10.35
1211/09/08 20:10:51	29 13.11
1211/10/08 12:22:58	29 16.12
1211/11/07 07:08:30	29 18.45
1211/12/07 02:53:25	29 19.44
1212/01/05 21:31:33	29 18.38
1212/02/04 13:31:20	29 15.59
1212/03/05 02:28:52	29 12.57
1212/04/03 12:49:01	29 10.20
1212/05/02 21:14:10	29 08.25
1212/06/01 04:29:12	29 07.15
1212/06/30 11:22:50	29 06.53
1212/07/29 18:53:29	29 07.30
1212/08/28 04:08:58	29 09.15

1212/09/26 16:13:32	29 12.04
1212/10/26 07:40:06	29 15.26
1212/11/25 01:59:57	29 18.19
1212/12/24 21:41:00	29 19.41
1213/01/23 16:49:30	29 19.08
1213/02/22 09:59:00	29 17.09
1213/03/24 00:26:34	29 14.27
1213/04/22 12:05:00	29 11.38
1213/05/21 21:14:32	29 09.09
1213/06/20 04:39:12	29 07.24
1213/07/19 11:21:54	29 06.42
1213/08/17 18:35:21	29 07.13
1213/09/16 03:29:00	29 08.53
1213/10/15 14:53:12	29 11.24
1213/11/14 05:04:57	29 14.11
1213/12/13 21:44:07	29 16.39
1214/01/12 16:01:31	29 18.17
1214/02/11 10:48:14	29 18.46
1214/03/13 04:42:40	29 17.54
1214/04/11 20:28:29	29 15.45
1214/05/11 09:23:04	29 12.54
1214/06/09 19:34:28	29 10.11
1214/07/09 03:53:14	29 08.18
1214/08/07 11:29:37	29 07.36
1214/09/05 19:30:20	29 08.00
1214/10/05 04:42:55	29 09.12
1214/11/03 15:32:10	29 10.49
1214/12/03 04:08:56	29 12.36
1215/01/01 18:39:53	29 14.30
1215/01/31 11:00:42	29 16.20

1215/03/02 04:34:47	29 17.34
1215/03/31 22:07:17	29 17.32
1215/04/30 14:15:38	29 16.08
1215/05/30 04:12:10	29 13.56
1215/06/28 15:59:34	29 11.47
1215/07/28 02:15:05	29 10.15
1215/08/26 11:45:16	29 09.30
1215/09/24 21:08:07	29 09.22
1215/10/24 06:49:08	29 09.41
1215/11/22 17:08:32	29 10.19
1215/12/22 04:29:11	29 11.20
1216/01/20 17:13:38	29 12.44
1216/02/19 07:28:50	29 14.15
1216/03/19 22:52:56	29 15.24
1216/04/18 14:42:22	29 15.49
1216/05/18 06:14:05	29 15.31
1216/06/16 21:01:09	29 14.47
1216/07/16 10:51:42	29 13.50
1216/08/14 23:40:57	29 12.49
1216/09/13 11:28:46	29 11.47
1216/10/12 22:24:33	29 10.55
1216/11/11 08:50:46	29 10.26
1216/12/10 19:16:51	29 10.26
1217/01/09 06:06:35	29 10.49
1217/02/07 17:30:09	29 11.23
1217/03/09 05:27:58	29 11.57
1217/04/07 18:02:27	29 12.34
1217/05/07 07:24:09	29 13.21
1217/06/05 21:44:02	29 14.19
1217/07/05 12:56:57	29 15.12

1217/08/04 04:31:36	29 15.34
1217/09/02 19:40:11	29 15.08
1217/10/02 09:44:53	29 14.04
1217/10/31 22:37:43	29 12.52
1217/11/30 10:35:00	29 11.57
1217/12/29 21:53:48	29 11.18
1218/01/28 08:36:57	29 10.43
1218/02/26 18:42:01	29 10.05
1218/03/28 04:22:49	29 09.40
1218/04/26 14:18:42	29 09.55
1218/05/26 01:22:26	29 11.03
1218/06/24 14:15:28	29 12.53
1218/07/24 05:05:15	29 14.49
1218/08/22 21:19:17	29 16.14
1218/09/21 14:02:26	29 16.43
1218/10/21 06:23:51	29 16.21
1218/11/19 21:49:35	29 15.25
1218/12/19 11:55:30	29 14.05
1219/01/18 00:20:08	29 12.24
1219/02/16 10:52:57	29 10.32
1219/03/17 19:49:09	29 08.56
1219/04/16 03:52:37	29 08.03
1219/05/15 12:04:22	29 08.11
1219/06/13 21:25:07	29 09.20
1219/07/13 08:40:25	29 11.15
1219/08/11 22:12:21	29 13.31
1219/09/10 13:58:30	29 15.46
1219/10/10 07:32:04	29 17.33
1219/11/09 01:58:38	29 18.26
1219/12/08 19:57:16	29 17.58

## 123RD DECADE CE

#### This is a list of lunations in the 123rd decade CE.

DATE	TIME	TT	DIFF.
1220/01/07	<b>7</b> 12:02:50	29 16	05
1220/02/06	3 01:23:32	29 13	20
1220/03/06	3 12:00:24	29 10.	36
1220/04/04	20:34:56	29 08.	34
1220/05/04	04:04:25	29 07.	29
1220/06/02	2 11:25:11	29 07.	20
1220/07/01	19:28:04	29 08.	02
1220/07/31	05:01:25	29 09.	33
1220/08/29	16:52:51	29 11.	51
1220/09/28	3 07:39:44	29 14.	46
1220/10/28	3 01:23:18	29 17.	43
1220/11/26	3 21:00:22	29 19.	37
1220/12/26	6 16:30:56	29 19.	30
1221/01/25	09:57:18	29 17.	26
1221/02/24	00:21:47	29 14.	24
1221/03/25	5 11:50:26	29 11.	28
1221/04/23	3 21:01:52	29 09.	11
1221/05/23	3 04:42:12	29 07.	40
1221/06/21	11:38:42	29 06.	56
1221/07/20	18:44:33	29 07.	05
1221/08/19	03:02:53	29 08.	18
1221/09/17	13:41:05	29 10.	38

1221/10/17 03:30:27	29 13.49
1221/11/15 20:34:22	29 17.03
1221/12/15 15:48:34	29 19.14
1222/01/14 11:23:10	29 19.34
1222/02/13 05:34:48	29 18.11
1222/03/14 21:20:30	29 15.45
1222/04/13 10:18:05	29 12.57
1222/05/12 20:35:51	29 10.17
1222/06/11 04:46:56	29 08.11
1222/07/10 11:45:42	29 06.58
1222/08/08 18:40:53	29 06.55
1222/09/07 02:44:21	29 08.03
1222/10/06 12:56:18	29 10.11
1222/11/05 01:49:12	29 12.52
1222/12/04 17:18:48	29 15.29
1223/01/03 10:48:19	29 17.29
1223/02/02 05:19:27	29 18.31
1223/03/03 23:39:02	29 18.19
1223/04/02 16:28:29	29 16.49
1223/05/02 06:47:09	29 14.18
1223/05/31 18:17:26	29 11.30
1223/06/30 03:30:01	29 09.12
1223/07/29 11:27:19	29 07.57
1223/08/27 19:19:14	29 07.51
1223/09/26 04:02:34	29 08.43
1223/10/25 14:10:28	29 10.07
1223/11/24 01:56:08	29 11.45
1223/12/23 15:25:40	29 13.29
1224/01/22 06:42:24	29 15.16
1224/02/20 23:31:00	29 16.48

1224/03/21 16:59:04	29 17.28
1224/04/20 09:47:22	29 16.48
1224/05/20 00:49:25	29 15.02
1224/06/18 13:42:48	29 12.53
1224/07/18 00:48:40	29 11.05
1224/08/16 10:49:34	29 10.00
1224/09/14 20:26:53	29 09.37
1224/10/14 06:09:25	29 09.42
1224/11/12 16:15:51	29 10.06
1224/12/12 03:04:41	29 10.48
1225/01/10 14:58:39	29 11.53
1225/02/09 04:15:22	29 13.16
1225/03/10 18:51:07	29 14.35
1225/04/09 10:15:54	29 15.24
1225/05/09 01:48:33	29 15.32
1225/06/07 16:56:20	29 15.07
1225/07/07 07:21:16	29 14.24
1225/08/05 20:54:12	29 13.32
1225/09/04 09:29:08	29 12.34
1225/10/03 21:06:01	29 11.36
1225/11/02 07:57:18	29 10.51
1225/12/01 18:27:41	29 10.30
1225/12/31 05:03:41	29 10.36
1226/01/29 16:02:17	29 10.58
1226/02/28 03:28:59	29 11.26
1226/03/29 15:26:46	29 11.57
1226/04/28 04:06:04	29 12.39
1226/05/27 17:43:25	29 13.37
1226/06/26 08:27:10	29 14.43
1226/07/26 00:01:08	29 15.33

1226/08/24 15:42:06	29 15.40
1226/09/23 06:39:50	29 14.57
1226/10/22 20:25:20	29 13.45
1226/11/21 09:00:56	29 12.35
1226/12/20 20:43:44	29 11.42
1227/01/19 07:43:17	29 10.59
1227/02/17 17:58:19	29 10.15
1227/03/19 03:34:28	29 09.36
1227/04/17 13:01:18	29 09.26
1227/05/16 23:10:10	29 10.08
1227/06/15 10:54:20	29 11.44
1227/07/15 00:43:26	29 13.49
1227/08/13 16:26:09	29 15.42
1227/09/12 09:14:35	29 16.48
1227/10/12 02:09:04	29 16.54
1227/11/10 18:22:05	29 16.13
1227/12/10 09:21:42	29 14.59
1228/01/08 22:42:47	29 13.21
1228/02/07 10:07:37	29 11.24
1228/03/07 19:39:17	29 09.31
1228/04/06 03:50:44	29 08.11
1228/05/05 11:38:42	29 07.47
1228/06/03 20:08:05	29 08.29
1228/07/03 06:15:16	29 10.07
1228/08/01 18:36:08	29 12.20
1228/08/31 09:21:15	29 14.45
1228/09/30 02:15:35	29 16.54
1228/10/29 20:36:39	29 18.21
1228/11/28 15:11:47	29 18.35
1228/12/28 08:30:01	29 17.18

 1229/01/26 23:16:58
 29 14.46

 1229/02/25 11:08:03
 29 11.51

 1229/03/26 20:29:43
 29 09.21

 1229/04/25 04:16:28
 29 07.46

 1229/05/24 11:28:12
 29 07.11

 1229/06/22 18:59:37
 29 07.31

 1229/07/22 03:40:19
 29 08.40

 1229/08/20 14:18:29
 29 10.38

 1229/09/19 03:38:31
 29 13.20

 1229/10/18 20:03:04
 29 16.24

 1229/11/17 15:02:01
 29 18.58

 1229/12/17 10:57:00
 29 19.54

### 124TH DECADE CE

#### This is a list of lunations in the 124th decade CE.

DATE	TIME	TT	DIFF
1230/01/16	05:38:20	29 18.41	1
1230/02/14	21:33:59	29 15.5	5
1230/03/16	10:22:08	29 12.48	3
1230/04/14	20:31:06	29 10.08	3
1230/05/14	04:46:56	29 08.1	5
1230/06/12	11:57:22	29 07.10	)
1230/07/11	18:52:15	29 06.54	4
1230/08/10	02:29:13	29 07.36	ŝ
1230/09/08	11:54:08	29 09.24	4
1230/10/08	00:08:36	29 12.14	4

1230/11/06 15:42:30	29 15.33
1230/12/06 10:04:16	29 18.21
1231/01/05 05:40:30	29 19.36
1231/02/04 00:38:54	29 18.58
1231/03/05 17:36:14	29 16.57
1231/04/04 07:53:05	29 14.16
1231/05/03 19:25:07	29 11.32
1231/06/02 04:34:12	29 09.09
1231/07/01 12:04:40	29 07.30
1231/07/30 18:58:39	29 06.53
1231/08/29 02:27:05	29 07.28
1231/09/27 11:36:26	29 09.09
1231/10/26 23:12:34	29 11.36
1231/11/25 13:27:35	29 14.15
1231/12/25 05:58:22	29 16.30
1232/01/23 23:57:05	29 17.58
1232/02/22 18:20:12	29 18.23
1232/03/23 11:53:37	29 17.33
1232/04/22 03:27:12	29 15.33
1232/05/21 16:20:47	29 12.53
1232/06/20 02:41:07	29 10.20
1232/07/19 11:16:09	29 08.35
1232/08/17 19:13:35	29 07.57
1232/09/16 03:37:09	29 08.23
1232/10/15 13:09:59	29 09.32
1232/11/14 00:11:05	29 11.01
1232/12/13 12:46:13	29 12.35
1233/01/12 03:00:16	29 14.14
1233/02/10 18:51:58	29 15.51
1233/03/12 11:52:28	29 17.00

1233/04/11 04:57:19	29 17.04
1233/05/10 20:52:00	29 15.54
1233/06/09 10:51:04	29 13.59
1233/07/08 22:54:33	29 12.03
1233/08/07 09:35:16	29 10.40
1233/09/05 19:35:00	29 09.59
1233/10/05 05:26:31	29 09.51
1233/11/03 15:29:29	29 10.02
1233/12/03 01:58:42	29 10.29
1234/01/01 13:13:33	29 11.14
1234/01/31 01:36:24	29 12.22
1234/03/01 15:18:09	29 13.41
1234/03/31 06:05:12	29 14.47
1234/04/29 21:24:05	29 15.18
1234/05/29 12:39:49	29 15.15
1234/06/28 03:29:00	29 14.49
1234/07/27 17:38:39	29 14.09
1234/08/26 06:58:58	29 13.20
1234/09/24 19:22:13	29 12.23
1234/10/24 06:49:43	29 11.27
1234/11/22 17:37:20	29 10.47
1234/12/22 04:10:12	29 10.32
1235/01/20 14:50:33	29 10.40
1235/02/19 01:50:19	29 10.59
1235/03/20 13:15:02	29 11.24
1235/04/19 01:14:15	29 11.59
1235/05/18 14:06:13	29 12.51
1235/06/17 04:09:00	29 14.02
1235/07/16 19:22:48	29 15.13
1235/08/15 11:17:18	29 15.54

1235/09/14 02:59:27	29 15.42
1235/10/13 17:41:43	29 14.42
1235/11/12 07:06:15	29 13.24
1235/12/11 19:22:19	29 12.16
1236/01/10 06:43:43	29 11.21
1236/02/08 17:13:58	29 10.30
1236/03/09 02:54:55	29 09.40
1236/04/07 12:06:08	29 09.11
1236/05/06 21:32:20	29 09.26
1236/06/05 08:11:26	29 10.39
1236/07/04 20:50:28	29 12.39
1236/08/03 11:41:47	29 14.51
1236/09/02 04:14:08	29 16.32
1236/10/01 21:27:43	29 17.13
1236/10/31 14:22:43	29 16.54
1236/11/30 06:15:30	29 15.52
1236/12/29 20:35:09	29 14.19
1237/01/28 08:58:08	29 12.22
1237/02/26 19:16:51	29 10.18
1237/03/28 03:51:54	29 08.35
1237/04/26 11:32:18	29 07.40
1237/05/25 19:23:04	29 07.50
1237/06/24 04:28:19	29 09.05
1237/07/23 15:36:36	29 11.08
1237/08/22 05:12:10	29 13.35
1237/09/20 21:12:34	29 16.00
1237/10/20 15:07:59	29 17.55
1237/11/19 09:57:58	29 18.49
1237/12/19 04:14:12	29 18.16
1238/01/17 20:26:24	29 16.12

1238/02/16 09:42:20	29 13.15
1238/03/17 20:06:27	29 10.24
1238/04/16 04:24:53	29 08.18
1238/05/15 11:39:16	29 07.14
1238/06/13 18:49:08	29 07.09
1238/07/13 02:47:08	29 07.58
1238/08/11 12:21:50	29 09.34
1238/09/10 00:20:01	29 11.58
1238/10/09 15:17:37	29 14.57
1238/11/08 09:13:32	29 17.55
1238/12/08 05:01:01	29 19.47
1239/01/07 00:36:22	29 19.35
1239/02/05 18:00:29	29 17.24
1239/03/07 08:16:58	29 14.16
1239/04/05 19:34:48	29 11.17
1239/05/05 04:36:12	29 09.01
1239/06/03 12:10:26	29 07.34
1239/07/02 19:06:38	29 06.56
1239/08/01 02:17:57	29 07.11
1239/08/30 10:45:46	29 08.27
1239/09/28 21:34:45	29 10.49
1239/10/28 11:32:56	29 13.58
1239/11/27 04:40:21	29 17.07
1239/12/26 23:50:47	29 19.10

This is a list of lunations in the 125th decade CE.

DATE TIME TT DIFF.

1240/01/25 19:15:12	29 19.24
1240/02/24 13:13:36	29 17.58
1240/03/25 04:47:01	29 15.33
1240/04/23 17:36:33	29 12.49
1240/05/23 03:52:30	29 10.15
1240/06/21 12:08:28	29 08.15
1240/07/20 19:18:03	29 07.09
1240/08/19 02:28:21	29 07.10
1240/09/17 10:48:34	29 08.20
1240/10/16 21:14:46	29 10.26
1240/11/15 10:14:20	29 12.59
1240/12/15 01:38:56	29 15.24
1241/01/13 18:51:36	29 17.12
1241/02/12 12:58:28	29 18.06
1241/03/14 06:53:54	29 17.55
1241/04/12 23:26:43	29 16.32
1241/05/12 13:40:25	29 14.13
1241/06/11 01:17:14	29 11.36
1241/07/10 10:45:01	29 09.27
1241/08/08 19:03:05	29 08.18
1241/09/07 03:18:20	29 08.15
1241/10/06 12:23:48	29 09.05
1241/11/04 22:47:24	29 10.23
1241/12/04 10:36:50	29 11.49
1242/01/02 23:55:05	29 13.18
1242/02/01 14:46:33	29 14.51
1242/03/03 07:01:52	29 16.15
1242/04/01 23:58:18	29 16.56
1242/05/01 16:26:18	29 16.27

1242/05/31 07:24:13	29 14.57
1242/06/29 20:28:51	29 13.04
1242/07/29 07:57:13	29 11.28
1242/08/27 18:27:01	29 10.29
1242/09/26 04:34:20	29 10.07
1242/10/25 14:42:12	29 10.07
1242/11/24 01:03:35	29 10.21
1242/12/23 11:52:45	29 10.49
1243/01/21 23:31:00	29 11.38
1243/02/20 12:18:17	29 12.47
1243/03/22 02:17:20	29 13.59
1243/04/20 17:07:45	29 14.50
1243/05/20 08:17:39	29 15.09
1243/06/18 23:19:56	29 15.02
1243/07/18 13:57:39	29 14.37
1243/08/17 03:58:08	29 14.00
1243/09/15 17:08:30	29 13.10
1243/10/15 05:20:06	29 12.11
1243/11/13 16:37:36	29 11.17
1243/12/13 03:20:22	29 10.42
1244/01/11 13:52:32	29 10.32
1244/02/10 00:31:55	29 10.39
1244/03/10 11:28:11	29 10.56
1244/04/08 22:50:55	29 11.22
1244/05/08 10:58:01	29 12.07
1244/06/07 00:13:07	29 13.15
1244/07/06 14:50:34	29 14.37
1244/08/05 06:37:10	29 15.46
1244/09/03 22:47:14	29 16.10
1244/10/03 14:22:12	29 15.34

29 14.20
29 12.59
29 11.51
29 10.51
29 09.54
29 09.08
29 08.58
29 09.43
29 11.26
29 13.44
29 15.54
29 17.13
29 17.26
29 16.42
29 15.18
29 13.24
29 11.15
29 09.13
29 07.49
29 07.27
29 08.12
29 09.57
29 12.20
29 14.55
29 17.13
29 18.43
29 18.54
29 17.28
29 14.45
29 11.40

1247/04/07 04:24:02	29 09.06
1247/05/06 11:55:19	29 07.31
1247/06/04 18:54:58	29 06.59
1247/07/04 02:20:04	29 07.25
1247/08/02 11:00:57	29 08.40
1247/08/31 21:45:06	29 10.44
1247/09/30 11:15:12	29 13.30
1247/10/30 03:51:34	29 16.36
1247/11/28 23:00:49	29 19.09
1247/12/28 19:01:05	29 20.00
1248/01/27 13:40:54	29 18.39
1248/02/26 05:29:13	29 15.48
1248/03/26 18:06:57	29 12.37
1248/04/25 04:05:44	29 09.58
1248/05/24 12:14:49	29 08.09
1248/06/22 19:24:10	29 07.09
1248/07/22 02:24:04	29 06.59
1248/08/20 10:10:51	29 07.46
1248/09/18 19:47:38	29 09.36
1248/10/18 08:12:33	29 12.24
1248/11/16 23:51:46	29 15.39
1248/12/16 18:10:55	29 18.19
1249/01/15 13:36:46	29 19.25
1249/02/14 08:20:26	29 18.43
1249/03/16 01:03:23	29 16.42
1249/04/14 15:10:05	29 14.06
1249/05/14 02:38:29	29 11.28
1249/06/12 11:51:10	29 09.12
1249/07/11 19:31:47	29 07.40
1249/08/10 02:40:49	29 07.09

1249/09/08 10:26:47 29 07.45 1249/10/07 19:52:33 29 09.25 1249/11/06 07:39:10 29 11.46 1249/12/05 21:53:56 29 14.14

### 126TH DECADE CE

#### This is a list of lunations in the 126th decade CE.

DATE	TIME	TT	DIFF.
1250/01/04	14:11:43	29 16.1	7
1250/02/03	07:47:23	29 17.3	5
1250/03/05	01:44:13	29 17.5	6
1250/04/03	18:56:15	29 17.1	2
1250/05/03	10:19:21	29 15.2	:3
1250/06/01	23:14:59	29 12.5	55
1250/07/01	09:47:50	29 10.3	2
1250/07/30	18:42:26	29 08.5	4
1250/08/29	03:03:12	29 08.2	:0
1250/09/27	11:50:27	29 08.4	7
1250/10/26	21:42:35	29 09.5	2
1250/11/25	08:52:58	29 11.1	0
1250/12/24	21:23:03	29 12.3	0
1251/01/23	11:16:59	29 13.5	3
1251/02/22	02:37:22	29 15.2	:0
1251/03/23	19:03:39	29 16.2	6
1251/04/22	11:41:42	29 16.3	8
1251/05/22	03:24:41	29 15.4	2

1251/06/20 17:28:54	29 14.04
1251/07/20 05:51:22	29 12.22
1251/08/18 16:59:56	29 11.08
1251/09/17 03:30:53	29 10.30
1251/10/16 13:51:05	29 10.20
1251/11/15 00:14:05	29 10.23
1251/12/14 10:49:38	29 10.35
1252/01/12 21:54:44	29 11.05
1252/02/11 09:52:44	29 11.58
1252/03/11 22:59:24	29 13.06
1252/04/10 13:09:39	29 14.10
1252/05/10 03:59:52	29 14.50
1252/06/08 19:02:32	29 15.02
1252/07/08 09:57:17	29 14.54
1252/08/07 00:29:23	29 14.32
1252/09/05 14:23:19	29 13.53
1252/10/05 03:22:55	29 12.59
1252/11/03 15:20:53	29 11.57
1252/12/03 02:26:32	29 11.05
1253/01/01 13:01:40	29 10.35
1253/01/30 23:28:30	29 10.26
1253/03/01 10:02:08	29 10.33
1253/03/30 20:53:51	29 10.51
1253/04/29 08:20:08	29 11.26
1253/05/28 20:46:07	29 12.25
1253/06/27 10:36:02	29 13.49
1253/07/27 01:54:24	29 15.18
1253/08/25 18:11:02	29 16.16
1253/09/24 10:27:07	29 16.16
1253/10/24 01:45:11	29 15.18

1253/11/22 15:37:47	29 13.52
1253/12/22 04:08:02	29 12.30
1254/01/20 15:27:44	29 11.19
1254/02/19 01:42:34	29 10.14
1254/03/20 10:59:21	29 09.16
1254/04/18 19:43:13	29 08.43
1254/05/18 04:43:34	29 09.00
1254/06/16 15:02:33	29 10.18
1254/07/16 03:31:47	29 12.29
1254/08/14 18:27:37	29 14.55
1254/09/13 11:19:14	29 16.51
1254/10/13 05:01:55	29 17.42
1254/11/11 22:27:03	29 17.25
1254/12/11 14:42:16	29 16.15
1255/01/10 05:10:58	29 14.28
1255/02/08 17:28:55	29 12.17
1255/03/10 03:32:10	29 10.03
1255/04/08 11:46:45	29 08.14
1255/05/07 19:06:29	29 07.19
1255/06/06 02:39:48	29 07.33
1255/07/05 11:33:34	29 08.53
1255/08/03 22:38:43	29 11.05
1255/09/02 12:20:46	29 13.42
1255/10/02 04:36:21	29 16.15
1255/10/31 22:52:02	29 18.15
1255/11/30 18:01:27	29 19.09
1255/12/30 12:30:04	29 18.28
1256/01/29 04:44:08	29 16.14
1256/02/27 17:52:20	29 13.08
1256/03/28 04:03:00	29 10.10

1256/04/26 12:06:46	29 08.03
1256/05/25 19:09:06	29 07.02
1256/06/24 02:12:12	29 07.03
1256/07/23 10:09:49	29 07.57
1256/08/21 19:49:55	29 09.40
1256/09/20 07:57:26	29 12.07
1256/10/19 23:05:49	29 15.08
1256/11/18 17:11:03	29 18.05
1256/12/18 13:03:18	29 19.52
1257/01/17 08:37:06	29 19.33
1257/02/16 01:54:10	29 17.17
1257/03/17 16:00:42	29 14.06
1257/04/16 03:08:39	29 11.07
1257/05/15 12:03:08	29 08.54
1257/06/13 19:35:45	29 07.32
1257/07/13 02:36:33	29 07.00
1257/08/11 09:57:45	29 07.21
1257/09/09 18:38:12	29 08.40
1257/10/09 05:39:03	29 11.00
1257/11/07 19:44:29	29 14.05
1257/12/07 12:51:16	29 17.06
1258/01/06 07:52:16	29 19.00
1258/02/05 03:01:15	29 19.08
1258/03/06 20:43:16	29 17.42
1258/04/05 12:03:58	29 15.20
1258/05/05 00:47:23	29 12.43
1258/06/03 11:04:51	29 10.17
1258/07/02 19:29:34	29 08.24
1258/08/01 02:53:40	29 07.24
1258/08/30 10:21:58	29 07.28

1258/09/28 19:00:27	29 08.38
1258/10/28 05:40:35	29 10.40
1258/11/26 18:44:33	29 13.03
1258/12/26 10:00:31	29 15.15
1259/01/25 02:52:20	29 16.51
1259/02/23 20:31:46	29 17.39
1259/03/25 14:01:27	29 17.29
1259/04/24 06:17:54	29 16.16
1259/05/23 20:28:28	29 14.10
1259/06/22 08:14:38	29 11.46
1259/07/21 18:00:55	29 09.46
1259/08/20 02:42:50	29 08.41
1259/09/18 11:23:42	29 08.40
1259/10/17 20:52:04	29 09.28
1259/11/16 07:30:09	29 10.38
1259/12/15 19:20:21	29 11.50

### This is a list of lunations in the 127th decade CE.

DATE	TIME	TT	DIFF.
1260/01/14	08:23:23	29 13.0	03
1260/02/12	22:45:59	29 14.2	22
1260/03/13	14:25:36	29 15.3	39
1260/04/12	06:49:39	29 16.2	24
1260/05/11	22:58:17	29 16.0	08
1260/06/10	13:54:35	29 14.	56

1260/07/10 03:13:52	29 13.19
1260/08/08 15:08:21	29 11.54
1260/09/07 02:09:58	29 11.01
1260/10/06 12:48:46	29 10.38
1260/11/04 23:21:23	29 10.32
1260/12/04 09:55:05	29 10.33
1261/01/02 20:40:44	29 10.45
1261/02/01 07:59:36	29 11.18
1261/03/02 20:15:09	29 12.15
1261/04/01 09:37:12	29 13.22
1261/04/30 23:54:44	29 14.17
1261/05/30 14:44:34	29 14.49
1261/06/29 05:44:38	29 15.00
1261/07/28 20:38:10	29 14.53
1261/08/27 11:08:24	29 14.30
1261/09/26 00:54:54	29 13.46
1261/10/25 13:40:05	29 12.45
1261/11/24 01:20:59	29 11.40
1261/12/23 12:12:23	29 10.51
1262/01/21 22:37:16	29 10.24
1262/02/20 08:55:29	29 10.18
1262/03/21 19:21:31	29 10.26
1262/04/20 06:11:23	29 10.49
1262/05/19 17:49:34	29 11.38
1262/06/18 06:45:55	29 12.56
1262/07/17 21:20:00	29 14.34
1262/08/16 13:21:04	29 16.01
1262/09/15 06:00:34	29 16.39
1262/10/14 22:11:26	29 16.10
1262/11/13 13:03:47	29 14.52

1262/12/13 02:23:28	29 13.19
1263/01/11 14:19:18	29 11.55
1263/02/10 01:00:54	29 10.41
1263/03/11 10:34:35	29 09.33
1263/04/09 19:17:16	29 08.42
1263/05/09 03:49:02	29 08.31
1263/06/07 13:10:04	29 09.21
1263/07/07 00:22:35	29 11.12
1263/08/05 14:05:23	29 13.42
1263/09/04 06:12:23	29 16.07
1263/10/03 23:51:11	29 17.38
1263/11/02 17:47:30	29 17.56
1263/12/02 10:55:11	29 17.07
1264/01/01 02:27:16	29 15.32
1264/01/30 15:52:06	29 13.24
1264/02/29 02:55:25	29 11.03
1264/03/29 11:50:18	29 08.54
1264/04/27 19:20:11	29 07.29
1264/05/27 02:29:54	29 07.09
1264/06/25 10:30:14	29 08.00
1264/07/24 20:22:34	29 09.52
1264/08/23 08:46:32	29 12.23
1264/09/21 23:53:17	29 15.06
1264/10/21 17:23:26	29 17.30
1264/11/20 12:24:59	29 19.01
1264/12/20 07:32:45	29 19.07
1265/01/19 01:05:30	29 17.32
1265/02/17 15:46:23	29 14.40
1265/03/19 03:15:57	29 11.29
1265/04/17 12:09:08	29 08.53

1265/05/16 19:28:45	29 07.19
1265/06/15 02:21:12	29 06.52
1265/07/14 09:45:03	29 07.23
1265/08/12 18:30:23	29 08.45
1265/09/11 05:22:57	29 10.52
1265/10/10 19:02:56	29 13.39
1265/11/09 11:47:53	29 16.44
1265/12/09 07:01:50	29 19.13
1266/01/08 03:01:03	29 19.59
1266/02/06 21:34:30	29 18.33
1266/03/08 13:13:30	29 15.39
1266/04/07 01:41:45	29 12.28
1266/05/06 11:33:22	29 09.51
1266/06/04 19:39:50	29 08.06
1266/07/04 02:52:28	29 07.12
1266/08/02 10:01:21	29 07.08
1266/08/31 18:00:46	29 07.59
1266/09/30 03:50:29	29 09.49
1266/10/29 16:24:36	29 12.34
1266/11/28 08:05:29	29 15.40
1266/12/28 02:16:49	29 18.11
1267/01/26 21:27:07	29 19.10
1267/02/25 15:52:34	29 18.25
1267/03/27 08:20:07	29 16.27
1267/04/25 22:18:01	29 13.57
1267/05/25 09:45:53	29 11.27
1267/06/23 19:06:08	29 09.20
1267/07/23 03:00:58	29 07.54
1267/08/21 10:28:37	29 07.27
1267/09/19 18:34:31	29 08.05

1267/10/19 04:17:15	29 09.42
1267/11/17 16:12:30	29 11.55
1267/12/17 06:22:51	29 14.10
1268/01/15 22:22:19	29 15.59
1268/02/14 15:30:00	29 17.07
1268/03/15 08:57:21	29 17.27
1268/04/14 01:47:15	29 16.49
1268/05/13 17:01:41	29 15.14
1268/06/12 06:03:08	29 13.01
1268/07/11 16:53:12	29 10.50
1268/08/10 02:11:59	29 09.18
1268/09/08 10:59:45	29 08.47
1268/10/07 20:12:30	29 09.12
1268/11/06 06:23:17	29 10.10
1268/12/05 17:39:50	29 11.16
1269/01/04 06:00:07	29 12.20
1269/02/02 19:29:08	29 13.29
1269/03/04 10:14:43	29 14.45
1269/04/03 02:05:25	29 15.50
1269/05/02 18:17:35	29 16.12
1269/06/01 09:51:42	29 15.34
1269/07/01 00:05:08	29 14.13
1269/07/30 12:50:48	29 12.45
1269/08/29 00:30:35	29 11.39
1269/09/27 11:34:30	29 11.03
1269/10/26 22:22:53	29 10.48
1269/11/25 09:03:16	29 10.40
1269/12/24 19:41:13	29 10.37

### This is a list of lunations in the 128th decade CE.

DATE	TIME	TT	DIFF
1270/01/23	06:32:37	29 10	.51
1270/02/21	18:03:05	29 11	.30
1270/03/23	06:33:57	29 12	.30
1270/04/21	20:08:35	29 13	.34
1270/05/21	10:32:33	29 14	.23
1270/06/20	01:25:09	29 14	.52
1270/07/19	16:28:30	29 15	.03
1270/08/18	07:25:42	29 14	.57
1270/09/16	21:54:52	29 14	.29
1270/10/16	11:30:52	29 13	.35
1270/11/14	23:57:27	29 12	.26
1270/12/14	11:17:57	29 11	.20
1271/01/12	21:51:48	29 10	.33
1271/02/11	08:02:15	29 10	.10
1271/03/12	18:08:24	29 10	.06
1271/04/11	04:27:28	29 10	.19
1271/05/10	15:22:30	29 10	.55
1271/06/09	03:24:53	29 12	.02
1271/07/08	17:04:29	29 13	.39
1271/08/07	08:29:47	29 15	.25
1271/09/06	01:10:26	29 16	.40
1271/10/05	18:01:19	29 16	.50
1271/11/04	09:54:25	29 15	.53
1271/12/04	00:12:40	29 14	.18
1272/01/02	12:53:38	29 12	.40

1272/02/01 00:08:18	29 11.14
1272/03/01 10:05:31	29 09.57
1272/03/30 18:57:45	29 08.52
1272/04/29 03:15:40	29 08.17
1272/05/28 11:52:54	29 08.37
1272/06/26 21:55:12	29 10.02
1272/07/26 10:18:01	29 12.22
1272/08/25 01:20:53	29 15.02
1272/09/23 18:32:41	29 17.11
1272/10/23 12:43:16	29 18.10
1272/11/22 06:35:23	29 17.52
1272/12/21 23:08:36	29 16.33
1273/01/20 13:42:03	29 14.33
1273/02/19 01:52:08	29 12.10
1273/03/20 11:39:22	29 09.47
1273/04/18 19:35:09	29 07.55
1273/05/18 02:37:29	29 07.02
1273/06/16 09:57:33	29 07.20
1273/07/15 18:44:13	29 08.46
1273/08/14 05:49:45	29 11.05
1273/09/12 19:39:55	29 13.50
1273/10/12 12:09:47	29 16.29
1273/11/11 06:42:21	29 18.32
1273/12/11 02:06:14	29 19.23
1274/01/09 20:42:11	29 18.35
1274/02/08 12:54:39	29 16.12
1274/03/10 01:54:08	29 12.59
1274/04/08 11:52:39	29 09.58
1274/05/07 19:44:35	29 07.51
1274/06/06 02:38:28	29 06.53

1274/07/05 09:38:34	29 07.00
1274/08/03 17:39:02	29 08.00
1274/09/02 03:26:37	29 09.47
1274/10/01 15:43:45	29 12.17
1274/10/31 07:00:57	29 15.17
1274/11/30 01:11:28	29 18.10
1274/12/29 21:03:28	29 19.52
1275/01/28 16:31:27	29 19.27
1275/02/27 09:39:16	29 17.07
1275/03/28 23:36:01	29 13.56
1275/04/27 10:36:11	29 11.00
1275/05/26 19:26:58	29 08.50
1275/06/25 03:01:35	29 07.34
1275/07/24 10:10:26	29 07.08
1275/08/22 17:44:18	29 07.33
1275/09/21 02:38:59	29 08.54
1275/10/20 13:51:31	29 11.12
1275/11/19 04:01:40	29 14.10
1275/12/18 21:03:08	29 17.01
1276/01/17 15:49:10	29 18.46
1276/02/16 10:38:12	29 18.49
1276/03/17 04:01:39	29 17.23
1276/04/15 19:10:10	29 15.08
1276/05/15 07:50:16	29 12.40
1276/06/13 18:13:32	29 10.23
1276/07/13 02:51:41	29 08.38
1276/08/11 10:34:26	29 07.42
1276/09/09 18:23:37	29 07.49
1276/10/09 03:21:18	29 08.57
1276/11/07 14:13:56	29 10.52

1276/12/07 03:18:28	29 13.04
1277/01/05 18:20:28	29 15.02
1277/02/04 10:46:19	29 16.25
1277/03/06 03:54:58	29 17.08
1277/04/04 20:58:11	29 17.03
1277/05/04 13:00:09	29 16.01
1277/06/03 03:11:29	29 14.11
1277/07/02 15:11:49	29 12.00
1277/08/01 01:21:04	29 10.09
1277/08/30 10:29:58	29 09.08
1277/09/28 19:37:31	29 09.07
1277/10/28 05:27:27	29 09.49
1277/11/26 16:16:32	29 10.49
1277/12/26 04:02:50	29 11.46
1278/01/24 16:46:18	29 12.43
1278/02/23 06:37:12	29 13.50
1278/03/24 21:40:26	29 15.03
1278/04/23 13:33:32	29 15.53
1278/05/23 05:25:48	29 15.52
1278/06/21 20:24:11	29 14.58
1278/07/21 10:01:58	29 13.37
1278/08/19 22:25:48	29 12.23
1278/09/18 10:01:04	29 11.35
1278/10/17 21:11:07	29 11.10
1278/11/16 08:06:03	29 10.54
1278/12/15 18:48:05	29 10.42
1279/01/14 05:25:58	29 10.37
1279/02/12 16:22:09	29 10.56
1279/03/14 04:04:20	29 11.42
1279/04/12 16:49:37	29 12.45

1279/05/12 06:36:02 29 13.46 1279/06/10 21:08:28 29 14.32 1279/07/10 12:09:22 29 15.00 1279/08/09 03:21:51 29 15.12 1279/09/07 18:24:29 29 15.02 1279/10/07 08:48:26 29 14.23 1279/11/05 22:06:26 29 13.17 1279/12/05 10:07:51 29 12.01

### 129TH DECADE CE

#### This is a list of lunations in the 129th decade CE.

DATE	TIME	тт	DIFF.
1280/01/03	3 21:03:45	29 10.5	55
1280/02/02	2 07:17:16	29 10.1	3
1280/03/02	2 17:11:36	29 09.5	54
1280/04/01	03:06:45	29 09.5	55
1280/04/30	13:25:07	29 10.1	8
1280/05/30	0 00:37:18	29 11.1	2
1280/06/28	3 13:18:37	29 12.4	11
1280/07/28	3 03:53:02	29 14.3	84
1280/08/26	3 20:11:33	29 16.1	8
1280/09/25	5 13:21:58	29 17.1	0
1280/10/25	5 06:08:05	29 16.4	16
1280/11/23	3 21:29:32	29 15.2	21
1280/12/23	3 11:04:59	29 13.3	35
1281/01/21	23:00:51	29 11.5	55

1281/02/20 09:28:50	29 10.28
1281/03/21 18:40:25	29 09.11
1281/04/20 02:58:15	29 08.17
1281/05/19 11:07:00	29 08.08
1281/06/17 20:10:08	29 09.03
1281/07/17 07:13:06	29 11.02
1281/08/15 20:57:52	29 13.44
1281/09/14 13:19:39	29 16.21
1281/10/14 07:22:53	29 18.03
1281/11/13 01:46:03	29 18.23
1281/12/12 19:14:44	29 17.28
1282/01/11 10:56:09	29 15.41
1282/02/10 00:17:27	29 13.21
1282/03/11 11:07:35	29 10.50
1282/04/09 19:44:49	29 08.37
1282/05/09 02:57:18	29 07.12
1282/06/07 09:52:55	29 06.55
1282/07/06 17:44:33	29 07.51
1282/08/05 03:35:01	29 09.50
1282/09/03 16:04:33	29 12.29
1282/10/03 07:23:14	29 15.18
1282/11/02 01:08:47	29 17.45
1282/12/01 20:24:46	29 19.15
1282/12/31 15:41:23	29 19.16
1283/01/30 09:14:43	29 17.33
1283/02/28 23:48:43	29 14.34
1283/03/30 11:07:05	29 11.18
1283/04/28 19:48:33	29 08.41
1283/05/28 02:59:06	29 07.10
1283/06/26 09:47:33	29 06.48

1283/07/25 17:13:28	29 07.25
1283/08/24 02:06:15	29 08.52
1283/09/22 13:09:13	29 11.02
1283/10/22 02:59:14	29 13.50
1283/11/20 19:50:34	29 16.51
1283/12/20 15:04:41	29 19.14
1284/01/19 10:57:30	29 19.52
1284/02/18 05:20:21	29 18.22
1284/03/18 20:48:06	29 15.27
1284/04/17 09:07:18	29 12.19
1284/05/16 18:54:10	29 09.46
1284/06/15 03:01:39	29 08.07
1284/07/14 10:21:40	29 07.20
1284/08/12 17:43:21	29 07.21
1284/09/11 01:58:15	29 08.14
1284/10/10 12:02:07	29 10.03
1284/11/09 00:44:25	29 12.42
1284/12/08 16:23:30	29 15.39
1285/01/07 10:21:56	29 17.58
1285/02/06 05:11:46	29 18.49
1285/03/07 23:15:56	29 18.04
1285/04/06 15:27:35	29 16.11
1285/05/06 05:18:37	29 13.51
1285/06/04 16:49:31	29 11.30
1285/07/04 02:21:32	29 09.32
1285/08/02 10:34:23	29 08.12
1285/08/31 18:23:13	29 07.48
1285/09/30 02:49:54	29 08.26
1285/10/29 12:48:28	29 09.58
1285/11/28 00:49:20	29 12.00

1285/12/27 14:51:14	29 14.01
1286/01/26 06:28:31	29 15.37
1286/02/24 23:05:45	29 16.37
1286/03/26 16:03:04	29 16.57
1286/04/25 08:32:11	29 16.29
1286/05/24 23:40:39	29 15.08
1286/06/23 12:51:19	29 13.10
1286/07/23 00:01:57	29 11.10
1286/08/21 09:47:31	29 09.45
1286/09/19 19:03:31	29 09.16
1286/10/19 04:41:13	29 09.37
1286/11/17 15:08:17	29 10.27
1286/12/17 02:27:25	29 11.19
1287/01/15 14:34:20	29 12.06
1287/02/14 03:35:48	29 13.01
1287/03/15 17:45:28	29 14.09
1287/04/14 09:00:59	29 15.15
1287/05/14 00:48:51	29 15.47
1287/06/12 16:16:29	29 15.27
1287/07/12 06:41:51	29 14.25
1287/08/10 19:53:29	29 13.11
1287/09/09 08:06:40	29 12.13
1287/10/08 19:44:20	29 11.37
1287/11/07 06:59:48	29 11.15
1287/12/06 17:54:36	29 10.54
1288/01/05 04:31:04	29 10.36
1288/02/03 15:05:21	29 10.34
1288/03/04 02:06:20	29 11.00
1288/04/02 14:01:24	29 11.55
1288/05/02 03:02:12	29 13.00

1288/05/31 17:02:49	29 14.00
1288/06/30 07:48:42	29 14.45
1288/07/29 23:03:50	29 15.15
1288/08/28 14:28:31	29 15.24
1288/09/27 05:33:50	29 15.05
1288/10/26 19:45:00	29 14.11
1288/11/25 08:36:59	29 12.51
1288/12/24 20:07:46	29 11.30
1289/01/23 06:35:55	29 10.28
1289/02/21 16:27:10	29 09.51
1289/03/23 02:05:30	29 09.38
1289/04/21 11:54:03	29 09.48
1289/05/20 22:21:46	29 10.27
1289/06/19 10:05:14	29 11.43
1289/07/18 23:38:53	29 13.33
1289/08/17 15:14:12	29 15.35
1289/09/16 08:19:52	29 17.05
1289/10/16 01:44:02	29 17.24
1289/11/14 18:08:35	29 16.24
1289/12/14 08:47:42	29 14.39

### This is a list of lunations in the 130th decade CE.

DATE TIME TT DIFF.

1290/01/12 21:34:41 29 12.46

1290/02/11 08:41:00 29 11.06

1290/03/12 18:19:37	29 09.38
1290/04/11 02:48:43	29 08.29
1290/05/10 10:43:51	29 07.55
1290/06/08 19:02:05	29 08.18
1290/07/08 04:51:55	29 09.49
1290/08/06 17:11:49	29 12.19
1290/09/05 08:23:36	29 15.11
1290/10/05 01:55:11	29 17.31
1290/11/03 20:30:57	29 18.35
1290/12/03 14:45:37	29 18.14
1291/01/02 07:32:03	29 16.46
1291/01/31 22:06:23	29 14.34
1291/03/02 10:06:41	29 12.00
1291/03/31 19:38:10	29 09.31
1291/04/30 03:17:15	29 07.39
1291/05/29 10:05:28	29 06.48
1291/06/27 17:16:17	29 07.10
1291/07/27 01:59:52	29 08.43
1291/08/25 13:09:09	29 11.09
1291/09/24 03:09:14	29 14.00
1291/10/23 19:52:44	29 16.43
1291/11/22 14:38:45	29 18.46
1291/12/22 10:11:32	29 19.32
1292/01/21 04:48:55	29 18.37
1292/02/19 20:55:31	29 16.06
1292/03/20 09:44:39	29 12.49
1292/04/18 19:31:57	29 09.47
1292/05/18 03:14:59	29 07.43
1292/06/16 10:04:41	29 06.49
1292/07/15 17:06:34	29 07.01

1292/08/14 01:14:28	29 08.07
1292/09/12 11:12:54	29 09.58
1292/10/11 23:40:53	29 12.27
1292/11/10 15:05:17	29 15.24
1292/12/10 09:16:31	29 18.11
1293/01/09 05:01:59	29 19.45
1293/02/08 00:18:26	29 19.16
1293/03/09 17:13:47	29 16.55
1293/04/08 07:00:35	29 13.46
1293/05/07 17:55:17	29 10.54
1293/06/06 02:46:21	29 08.51
1293/07/05 10:27:39	29 07.41
1293/08/03 17:48:57	29 07.21
1293/09/02 01:38:48	29 07.49
1293/10/01 10:49:11	29 09.10
1293/10/30 22:12:34	29 11.23
1293/11/29 12:24:18	29 14.11
1293/12/29 05:15:40	29 16.51
1294/01/27 23:41:48	29 18.26
1294/02/26 18:07:23	29 18.25
1294/03/28 11:11:05	29 17.03
1294/04/27 02:08:34	29 14.57
1294/05/26 14:48:14	29 12.39
1294/06/25 01:21:03	29 10.32
1294/07/24 10:16:27	29 08.55
1294/08/22 18:21:02	29 08.04
1294/09/21 02:33:02	29 08.11
1294/10/20 11:50:07	29 09.17
1294/11/18 22:53:26	29 11.03
1294/12/18 11:55:08	29 13.01

1295/01/17 02:39:14	29 14.44
1295/02/15 18:35:42	29 15.56
1295/03/17 11:11:20	29 16.35
1295/04/16 03:47:24	29 16.36
1295/05/15 19:35:50	29 15.48
1295/06/14 09:50:12	29 14.14
1295/07/13 22:07:49	29 12.17
1295/08/12 08:43:19	29 10.35
1295/09/10 18:22:00	29 09.38
1295/10/10 03:57:48	29 09.35
1295/11/08 14:09:01	29 10.11
1295/12/08 01:06:50	29 10.57
1296/01/06 12:45:49	29 11.38
1296/02/05 01:06:21	29 12.20
1296/03/05 14:23:08	29 13.16
1296/04/04 04:49:04	29 14.25
1296/05/03 20:11:48	29 15.22
1296/06/02 11:49:32	29 15.37
1296/07/02 02:52:47	29 15.03
1296/07/31 16:52:11	29 13.59
1296/08/30 05:48:04	29 12.55
1296/09/28 17:58:30	29 12.10
1296/10/28 05:39:24	29 11.40
1296/11/26 16:54:11	29 11.14
1296/12/26 03:40:46	29 10.46
1297/01/24 14:07:07	29 10.26
1297/02/23 00:38:07	29 10.31
1297/03/24 11:46:34	29 11.08
1297/04/22 23:56:43	29 12.10
1297/05/22 13:14:59	29 13.18

1297/06/21 03:33:30	29 14.18
1297/07/20 18:38:28	29 15.04
1297/08/19 10:12:17	29 15.33
1297/09/18 01:48:14	29 15.35
1297/10/17 16:48:42	29 15.00
1297/11/16 06:36:48	29 13.48
1297/12/15 18:54:59	29 12.18
1298/01/14 05:51:40	29 10.56
1298/02/12 15:51:23	29 09.59
1298/03/14 01:21:24	29 09.30
1298/04/12 10:47:15	29 09.25
1298/05/11 20:37:05	29 09.49
1298/06/10 07:26:43	29 10.49
1298/07/09 19:56:04	29 12.29
1298/08/08 10:32:57	29 14.36
1298/09/07 03:09:39	29 16.36
1298/10/06 20:50:02	29 17.40
1298/11/05 14:08:51	29 17.18
1298/12/05 05:55:49	29 15.46
1299/01/03 19:43:20	29 13.47
1299/02/02 07:36:26	29 11.53
1299/03/03 17:49:44	29 10.13
1299/04/02 02:40:01	29 08.50
1299/05/01 10:35:25	29 07.55
1299/05/30 18:24:28	29 07.49
1299/06/29 03:13:21	29 08.48
1299/07/28 14:10:00	29 10.56
1299/08/27 03:58:55	29 13.48
1299/09/25 20:35:50	29 16.36
1299/10/25 15:01:44	29 18.25

1299/11/24 09:47:51 29 18.46 1299/12/24 03:32:25 29 17.44

# 14TH CENTURY CE

This is a list of lunations in the 14th century CE.

## 131ST DECADE CE

This is a list of lunations in the 131st decade CE.

DATE	TIME	TT	DIFF
1300/01/22	19:18:26	29 15.46	3
1300/02/21	08:33:12	29 13.14	1
1300/03/21	19:09:35	29 10.36	6
1300/04/20	03:30:56	29 08.21	ı
1300/05/19	10:29:25	29 06.58	3
1300/06/17	17:15:25	29 06.46	6
1300/07/17	01:03:06	29 07.47	7
1300/08/15	10:55:49	29 09.52	2
1300/09/13	23:33:17	29 12.37	7
1300/10/13	15:03:41	29 15.30	)
1300/11/12	09:01:25	29 17.57	7
1300/12/12	04:26:13	29 19.24	1
1301/01/10	23:45:20	29 19.19	)
1301/02/09	17:14:27	29 17.29	)

1301/03/11 07:39:40	29 14.25
1301/04/09 18:47:57	29 11.08
1301/05/09 03:20:57	29 08.33
1301/06/07 10:27:00	29 07.06
1301/07/06 17:16:23	29 06.49
1301/08/05 00:48:49	29 07.32
1301/09/03 09:52:01	29 09.03
1301/10/02 21:06:03	29 11.14
1301/11/01 11:03:58	29 13.57
1301/12/01 03:56:57	29 16.52
1301/12/30 23:05:09	29 19.08
1302/01/29 18:46:06	29 19.40
1302/02/28 12:55:18	29 18.09
1302/03/30 04:11:46	29 15.16
1302/04/28 16:24:27	29 12.12
1302/05/28 02:10:33	29 09.46
1302/06/26 10:23:36	29 08.13
1302/07/25 17:55:18	29 07.31
1302/08/24 01:33:07	29 07.37
1302/09/22 10:05:17	29 08.32
1302/10/21 20:22:56	29 10.17
1302/11/20 09:10:41	29 12.47
1302/12/20 00:43:21	29 15.32
1303/01/18 18:23:36	29 17.40
1303/02/17 12:48:31	29 18.24
1303/03/19 06:28:54	29 17.40
1303/04/17 22:24:36	29 15.55
1303/05/17 12:10:50	29 13.46
1303/06/15 23:48:20	29 11.37
1303/07/15 09:36:19	29 09.47

1303/08/13 18:11:13	29 08.34
1303/09/12 02:24:25	29 08.13
1303/10/11 11:13:28	29 08.49
1303/11/09 21:27:13	29 10.13
1303/12/09 09:30:44	29 12.03
1304/01/07 23:19:40	29 13.48
1304/02/06 14:30:05	29 15.10
1304/03/07 06:33:18	29 16.03
1304/04/05 22:58:57	29 16.25
1304/05/05 15:07:53	29 16.08
1304/06/04 06:13:02	29 15.05
1304/07/03 19:36:56	29 13.23
1304/08/02 07:12:32	29 11.35
1304/08/31 17:28:37	29 10.16
1304/09/30 03:14:59	29 09.46
1304/10/29 13:17:30	29 10.02
1304/11/27 23:58:17	29 10.40
1304/12/27 11:15:42	29 11.17
1305/01/25 23:04:40	29 11.48
1305/02/24 11:35:14	29 12.30
1305/03/26 01:07:37	29 13.32
1305/04/24 15:48:42	29 14.41
1305/05/24 07:14:46	29 15.26
1305/06/22 22:39:27	29 15.24
1305/07/22 13:20:40	29 14.41
1305/08/21 03:01:44	29 13.41
1305/09/19 15:50:27	29 12.48
1305/10/19 04:01:59	29 12.11
1305/11/17 15:42:28	29 11.40
1305/12/17 02:48:03	29 11.05

1306/01/15 13:19:07	29 10.31
1306/02/13 23:33:17	29 10.14
1306/03/15 10:03:37	29 10.30
1306/04/13 21:23:36	29 11.19
1306/05/13 09:52:34	29 12.28
1306/06/11 23:32:27	29 13.39
1306/07/11 14:14:14	29 14.41
1306/08/10 05:43:23	29 15.29
1306/09/08 21:37:07	29 15.53
1306/10/08 13:18:58	29 15.41
1306/11/07 04:04:09	29 14.45
1306/12/06 17:18:54	29 13.14
1307/01/05 04:56:46	29 11.37
1307/02/03 15:16:24	29 10.19
1307/03/05 00:46:58	29 09.30
1307/04/03 09:57:37	29 09.10
1307/05/02 19:17:18	29 09.19
1307/06/01 05:20:15	29 10.02
1307/06/30 16:47:37	29 11.27
1307/07/30 06:17:51	29 13.30
1307/08/28 22:05:00	29 15.47
1307/09/27 15:36:21	29 17.31
1307/10/27 09:32:58	29 17.56
1307/11/26 02:26:23	29 16.53
1307/12/25 17:22:35	29 14.56
1308/01/24 06:11:45	29 12.49
1308/02/22 17:07:00	29 10.55
1308/03/23 02:26:13	29 09.19
1308/04/21 10:33:22	29 08.07
1308/05/20 18:08:31	29 07.35

1308/06/19 02:11:32 29 08.03 1308/07/18 11:52:58 29 09.41 1308/08/17 00:13:22 29 12.20 1308/09/15 15:35:51 29 15.22 1308/10/15 09:26:44 29 17.50 1308/11/14 04:24:46 29 18.58 1308/12/13 22:57:26 29 18.32 1309/01/12 15:52:10 29 16.54 1309/02/11 06:23:48 29 14.31 1309/03/12 18:13:03 29 11.49 1309/04/11 03:29:53 29 09.16 1309/05/10 10:55:06 29 07.25 1309/06/08 17:33:10 29 06.38 1309/07/08 00:38:57 29 07.05 1309/08/06 09:23:11 29 08.44 1309/09/04 20:38:27 29 11.15 1309/10/04 10:48:19 29 14.09 1309/11/03 03:42:43 29 16.54 1309/12/02 22:37:22 29 18.54

## 132ND DECADE CE

#### This is a list of lunations in the 132nd decade CE.

DATE TIME TT DIFF.

1310/01/01 18:13:41 29 19.36

1310/01/31 12:48:21 29 18.34

1310/03/02 04:47:24 29 15.59

1310/03/31 17:27:07	29 12.39
1310/04/30 03:05:59	29 09.38
1310/05/29 10:43:52	29 07.37
1310/06/27 17:33:19	29 06.49
1310/07/27 00:40:33	29 07.07
1310/08/25 08:58:30	29 08.17
1310/09/23 19:08:53	29 10.10
1310/10/23 07:46:39	29 12.37
1310/11/21 23:14:56	29 15.28
1310/12/21 17:22:01	29 18.07
1311/01/20 12:55:54	29 19.33
1311/02/19 07:57:10	29 19.01
1311/03/21 00:38:45	29 16.41
1311/04/19 14:16:33	29 13.37
1311/05/19 01:08:30	29 10.51
1311/06/17 10:03:29	29 08.54
1311/07/16 17:55:15	29 07.51
1311/08/15 01:32:23	29 07.37
1311/09/13 09:40:34	29 08.08
1311/10/12 19:07:26	29 09.26
1311/11/11 06:40:18	29 11.32
1311/12/10 20:50:04	29 14.09
1312/01/09 13:26:24	29 16.36
1312/02/08 07:27:52	29 18.01
1312/03/09 01:26:51	29 17.58
1312/04/07 18:10:05	29 16.43
1312/05/07 08:58:14	29 14.48
1312/06/05 21:41:01	29 12.42
1312/07/05 08:27:50	29 10.46
1312/08/03 17:44:48	29 09.16

1312/09/02 02:14:23	29 08.29
1312/10/01 10:50:28	29 08.36
1312/10/30 20:25:56	29 09.35
1312/11/29 07:36:40	29 11.10
1312/12/28 20:30:44	29 12.54
1313/01/27 10:52:06	29 14.21
1313/02/26 02:15:49	29 15.23
1313/03/27 18:17:24	29 16.01
1313/04/26 10:27:40	29 16.10
1313/05/26 02:05:46	29 15.38
1313/06/24 16:27:31	29 14.21
1313/07/24 05:06:54	29 12.39
1313/08/22 16:12:15	29 11.05
1313/09/21 02:22:32	29 10.10
1313/10/20 12:26:03	29 10.03
1313/11/18 22:55:42	29 10.29
1313/12/18 09:57:54	29 11.02
1314/01/16 21:25:05	29 11.27
1314/02/15 09:19:27	29 11.54
1314/03/16 22:01:00	29 12.41
1314/04/15 11:50:29	29 13.49
1314/05/15 02:45:08	29 14.54
1314/06/13 18:11:18	29 15.26
1314/07/13 09:22:35	29 15.11
1314/08/11 23:46:30	29 14.23
1314/09/10 13:16:30	29 13.30
1314/10/10 02:02:35	29 12.46
1314/11/08 14:12:51	29 12.10
1314/12/08 01:44:17	29 11.31
1315/01/06 12:31:30	29 10.47

1315/02/04 22:43:00	29 10.11
1315/03/06 08:47:07	29 10.04
1315/04/04 19:22:00	29 10.34
1315/05/04 06:58:48	29 11.36
1315/06/02 19:51:43	29 12.52
1315/07/02 09:59:23	29 14.07
1315/08/01 01:11:18	29 15.11
1315/08/30 17:08:44	29 15.57
1315/09/29 09:19:14	29 16.10
1315/10/29 00:55:40	29 15.36
1315/11/27 15:11:14	29 14.15
1315/12/27 03:41:58	29 12.30
1316/01/25 14:35:02	29 10.53
1316/02/24 00:17:41	29 09.42
1316/03/24 09:22:10	29 09.04
1316/04/22 18:19:49	29 08.57
1316/05/22 03:44:06	29 09.24
1316/06/20 14:15:19	29 10.31
1316/07/20 02:37:03	29 12.21
1316/08/18 17:20:02	29 14.43
1316/09/17 10:16:57	29 16.56
1316/10/17 04:27:05	29 18.10
1316/11/15 22:15:58	29 17.48
1316/12/15 14:24:02	29 16.08
1317/01/14 04:18:44	29 13.54
1317/02/12 16:05:13	29 11.46
1317/03/14 02:02:04	29 09.56
1317/04/12 10:31:45	29 08.29
1317/05/11 18:07:25	29 07.35
1317/06/10 01:40:49	29 07.33

1317/07/09 10:19:56	29 08.39
1317/08/07 21:14:18	29 10.54
1317/09/06 11:09:49	29 13.55
1317/10/06 04:01:56	29 16.52
1317/11/04 22:47:50	29 18.45
1317/12/04 17:52:23	29 19.04
1318/01/03 11:47:54	29 17.55
1318/02/02 03:34:37	29 15.46
1318/03/03 16:41:04	29 13.06
1318/04/02 03:04:10	29 10.23
1318/05/01 11:11:52	29 08.07
1318/05/30 17:59:41	29 06.47
1318/06/29 00:39:48	29 06.40
1318/07/28 08:27:12	29 07.47
1318/08/26 18:25:06	29 09.57
1318/09/25 07:11:58	29 12.46
1318/10/24 22:53:15	29 15.41
1318/11/23 16:59:56	29 18.06
1318/12/23 12:28:47	29 19.28
1319/01/22 07:45:38	29 19.16
1319/02/21 01:07:06	29 17.21
1319/03/22 15:22:16	29 14.15
1319/04/21 02:21:16	29 10.59
1319/05/20 10:48:06	29 08.26
1319/06/18 17:52:47	29 07.04
1319/07/18 00:46:34	29 06.53
1319/08/16 08:28:51	29 07.42
1319/09/14 17:45:05	29 09.16
1319/10/14 05:11:20	29 11.26
1319/11/12 19:16:12	29 14.04

# 133RD DECADE CE

#### This is a list of lunations in the 133rd decade CE.

DATE	TIME	тт	DIFF.
1320/01/11	I 07:04:58	29 18.5	57
1320/02/10	0 02:29:20	29 19.2	24
1320/03/10	20:21:54	29 17.5	52
1320/04/09	11:26:34	29 15.0	)4
1320/05/08	3 23:34:22	29 12.0	7
1320/06/07	7 09:22:55	29 09.4	18
1320/07/06	3 17:45:26	29 08.2	22
1320/08/05	5 01:32:36	29 07.4	17
1320/09/03	3 09:29:26	29 07.5	6
1320/10/02	2 18:20:08	29 08.5	50
1320/11/01	04:50:50	29 10.3	80
1320/11/30	17:41:12	29 12.5	50
1320/12/30	0 09:03:02	29 15.2	21
1321/01/29	02:20:25	29 17.1	7
1321/02/27	7 20:17:09	29 17.5	66
1321/03/29	13:32:49	29 17.1	5
1321/04/28	3 05:13:57	29 15.4	11
1321/05/27	7 18:58:31	29 13.4	14
1321/06/26	6 06:46:40	29 11.4	18
1321/07/25	5 16:54:37	29 10.0	7
1321/08/24	1 01:54:37	29 08.5	59

1321/09/22 10:33:31	29 08.38
1321/10/21 19:44:14	29 09.10
1321/11/20 06:10:33	29 10.26
1321/12/19 18:12:52	29 12.02
1322/01/18 07:44:56	29 13.32
1322/02/16 22:25:47	29 14.40
1322/03/18 13:54:07	29 15.28
1322/04/17 05:48:58	29 15.54
1322/05/16 21:39:44	29 15.50
1322/06/15 12:44:13	29 15.04
1322/07/15 02:24:11	29 13.39
1322/08/13 14:27:15	29 12.03
1322/09/12 01:15:24	29 10.48
1322/10/11 11:32:13	29 10.16
1322/11/09 21:57:51	29 10.25
1322/12/09 08:49:15	29 10.51
1323/01/07 20:01:30	29 11.12
1323/02/06 07:29:54	29 11.28
1323/03/07 19:28:30	29 11.58
1323/04/06 08:24:12	29 12.55
1323/05/05 22:32:41	29 14.08
1323/06/04 13:39:24	29 15.06
1323/07/04 05:03:47	29 15.24
1323/08/02 20:03:19	29 14.59
1323/09/01 10:15:41	29 14.12
1323/09/30 23:40:42	29 13.25
1323/10/30 12:25:09	29 12.44
1323/11/29 00:27:42	29 12.02
1323/12/28 11:39:53	29 11.12
1324/01/26 22:01:26	29 10.21

1324/02/25 07:52:55	29 09.51
1324/03/25 17:52:10	29 09.59
1324/04/24 04:38:48	29 10.46
1324/05/23 16:39:21	29 12.00
1324/06/22 06:02:38	29 13.23
1324/07/21 20:44:14	29 14.41
1324/08/20 12:30:20	29 15.46
1324/09/19 04:54:22	29 16.24
1324/10/18 21:11:50	29 16.17
1324/11/17 12:27:56	29 15.16
1324/12/17 02:00:48	29 13.32
1325/01/15 13:40:57	29 11.40
1325/02/13 23:48:38	29 10.07
1325/03/15 08:57:24	29 09.08
1325/04/13 17:41:52	29 08.44
1325/05/13 02:36:14	29 08.54
1325/06/11 12:19:06	29 09.42
1325/07/10 23:35:07	29 11.16
1325/08/09 13:05:38	29 13.30
1325/09/08 05:06:18	29 16.00
1325/10/07 23:02:23	29 17.56
1325/11/06 17:27:56	29 18.25
1325/12/06 10:45:10	29 17.17
1326/01/05 01:53:23	29 15.08
1326/02/03 14:40:59	29 12.47
1326/03/05 01:23:39	29 10.42
1326/04/03 10:24:23	29 09.00
1326/05/02 18:12:28	29 07.48
1326/06/01 01:31:44	29 07.19
1326/06/30 09:24:03	29 07.52

1326/07/29 19:01:15	29 09.37
1326/08/28 07:25:07	29 12.23
1326/09/26 22:59:11	29 15.34
1326/10/26 17:07:27	29 18.08
1326/11/25 12:23:21	29 19.15
1326/12/25 07:08:24	29 18.45
1327/01/24 00:06:21	29 16.57
1327/02/22 14:31:56	29 14.25
1327/03/24 02:09:10	29 11.37
1327/04/22 11:12:36	29 09.03
1327/05/21 18:26:53	29 07.14
1327/06/20 00:58:39	29 06.31
1327/07/19 08:03:42	29 07.05
1327/08/17 16:52:39	29 08.48
1327/09/16 04:16:57	29 11.24
1327/10/15 18:37:35	29 14.20
1327/11/14 11:40:59	29 17.03
1327/12/14 06:39:43	29 18.58
1328/01/13 02:13:36	29 19.33
1328/02/11 20:40:17	29 18.26
1328/03/12 12:28:47	29 15.48
1328/04/11 00:58:52	29 12.30
1328/05/10 10:31:27	29 09.32
1328/06/08 18:07:53	29 07.36
1328/07/08 01:01:36	29 06.53
1328/08/06 08:18:45	29 07.17
1328/09/04 16:50:23	29 08.31
1328/10/04 03:14:29	29 10.24
1328/11/02 16:01:18	29 12.46
1328/12/02 07:30:02	29 15.28

 1329/01/01 01:27:26
 29 17.57

 1329/01/30 20:43:52
 29 19.16

 1329/03/01 15:25:49
 29 18.41

 1329/03/31 07:52:24
 29 16.26

 1329/04/29 21:22:50
 29 13.30

 1329/05/29 08:15:31
 29 10.52

 1329/06/27 17:18:55
 29 09.03

 1329/07/27 01:25:44
 29 08.06

 1329/08/25 09:22:26
 29 07.56

 1329/09/23 17:51:02
 29 08.28

 1329/10/23 03:34:19
 29 09.43

 1329/11/21 15:14:25
 29 11.40

 1329/12/21 05:18:16
 29 14.03

### 134TH DECADE CE

#### This is a list of lunations in the 134th decade CE.

1330/01/19 21:35:00 29 16.16
1330/02/18 15:08:03 29 17.33
1330/03/20 08:38:31 29 17.30
1330/04/19 01:01:22 29 16.22
1330/05/18 15:41:54 29 14.40
1330/06/17 04:30:36 29 12.48
1330/07/16 15:34:43 29 11.04
1330/08/15 01:16:20 29 09.41
1330/09/13 10:13:12 29 08.56

1330/10/12 19:14:15	29 09.01
1330/11/11 05:07:13	29 09.52
1330/12/10 16:22:52	29 11.15
1331/01/09 05:06:00	29 12.43
1331/02/07 19:01:38	29 13.55
1331/03/09 09:50:41	29 14.49
1331/04/08 01:17:39	29 15.26
1331/05/07 17:02:43	29 15.45
1331/06/06 08:32:10	29 15.29
1331/07/05 23:03:44	29 14.31
1331/08/04 12:07:39	29 13.03
1331/09/02 23:45:24	29 11.37
1331/10/02 10:28:50	29 10.43
1331/10/31 20:59:58	29 10.31
1331/11/30 07:45:59	29 10.46
1331/12/29 18:49:01	29 11.03
1332/01/28 06:00:43	29 11.11
1332/02/26 17:26:22	29 11.25
1332/03/27 05:31:51	29 12.05
1332/04/25 18:45:48	29 13.13
1332/05/25 09:14:35	29 14.28
1332/06/24 00:32:14	29 15.17
1332/07/23 15:54:44	29 15.22
1332/08/22 06:45:54	29 14.51
1332/09/20 20:51:39	29 14.05
1332/10/20 10:13:18	29 13.21
1332/11/18 22:50:50	29 12.37
1332/12/18 10:35:16	29 11.44
1333/01/16 21:19:11	29 10.43
1333/02/15 07:13:00	29 09.53

1333/03/16 16:49:25	29 09.36
1333/04/15 02:52:02	29 10.02
1333/05/14 13:58:29	29 11.06
1333/06/13 02:29:42	29 12.31
1333/07/12 16:29:56	29 14.00
1333/08/11 07:51:11	29 15.21
1333/09/10 00:13:06	29 16.21
1333/10/09 16:57:08	29 16.44
1333/11/08 09:06:45	29 16.09
1333/12/07 23:45:53	29 14.39
1334/01/06 12:25:20	29 12.39
1334/02/04 23:12:06	29 10.46
1334/03/06 08:36:55	29 09.24
1334/04/04 17:17:14	29 08.40
1334/05/04 01:49:39	29 08.32
1334/06/02 10:52:14	29 09.02
1334/07/01 21:08:48	29 10.16
1334/07/31 09:25:54	29 12.17
1334/08/30 00:16:31	29 14.50
1334/09/28 17:33:15	29 17.16
1334/10/28 12:10:38	29 18.37
1334/11/27 06:25:29	29 18.14
1334/12/26 22:50:08	29 16.24
1335/01/25 12:48:15	29 13.58
1335/02/24 00:26:01	29 11.37
1335/03/25 10:06:18	29 09.40
1335/04/23 18:17:08	29 08.10
1335/05/23 01:36:11	29 07.19
1335/06/21 08:57:44	29 07.21
1335/07/20 17:30:58	29 08.33

1335/08/19 04:26:17	29 10.55
1335/09/17 18:30:10	29 14.03
1335/10/17 11:36:58	29 17.06
1335/11/16 06:39:46	29 19.02
1335/12/16 01:57:45	29 19.17
1336/01/14 19:58:52	29 18.01
1336/02/13 11:42:15	29 15.43
1336/03/14 00:38:43	29 12.56
1336/04/12 10:49:28	29 10.10
1336/05/11 18:46:25	29 07.56
1336/06/10 01:27:42	29 06.41
1336/07/09 08:06:37	29 06.38
1336/08/07 15:58:05	29 07.51
1336/09/06 02:04:13	29 10.06
1336/10/05 15:01:09	29 12.56
1336/11/04 06:51:02	29 15.49
1336/12/04 01:01:39	29 18.10
1337/01/02 20:28:06	29 19.26
1337/02/01 15:36:56	29 19.08
1337/03/03 08:47:43	29 17.10
1337/04/01 22:53:05	29 14.05
1337/05/01 09:45:42	29 10.52
1337/05/30 18:10:49	29 08.25
1337/06/29 01:19:09	29 07.08
1337/07/28 08:22:06	29 07.02
1337/08/26 16:17:52	29 07.55
1337/09/25 01:48:47	29 09.30
1337/10/24 13:26:17	29 11.37
1337/11/23 03:34:31	29 14.08
1337/12/22 20:18:47	29 16.44

1338/01/21 14:59:43	29 18.40
1338/02/20 10:03:15	29 19.03
1338/03/22 03:37:41	29 17.34
1338/04/20 18:31:42	29 14.54
1338/05/20 06:37:39	29 12.05
1338/06/18 16:32:36	29 09.54
1338/07/18 01:08:43	29 08.36
1338/08/16 09:14:55	29 08.06
1338/09/14 17:33:09	29 08.18
1338/10/14 02:43:00	29 09.09
1338/11/12 13:25:14	29 10.42
1338/12/12 02:14:45	29 12.49
1339/01/10 17:21:13	29 15.06
1339/02/09 10:11:30	29 16.50
1339/03/11 03:37:14	29 17.25
1339/04/09 20:27:24	29 16.50
1339/05/09 11:55:06	29 15.27
1339/06/08 01:40:49	29 13.45
1339/07/07 13:43:23	29 12.02
1339/08/06 00:15:15	29 10.31
1339/09/04 09:43:36	29 09.28
1339/10/03 18:50:02	29 09.06
1339/11/02 04:22:11	29 09.32
1339/12/01 14:58:34	29 10.36
1339/12/31 02:55:25	29 11.56

# 135TH DECADE CE

This is a list of lunations in the 135th decade CE.

DATE TIME TT DIFF.

1340/01/29 16:05:57	29 13.10
1340/02/28 06:13:37	29 14.07
1340/03/28 21:05:21	29 14.51
1340/04/27 12:29:42	29 15.24
1340/05/27 04:04:32	29 15.34
1340/06/25 19:12:04	29 15.07
1340/07/25 09:12:27	29 14.00
1340/08/23 21:46:59	29 12.34
1340/09/22 09:09:49	29 11.22
1340/10/21 19:57:34	29 10.47
1340/11/20 06:44:28	29 10.46
1340/12/19 17:42:37	29 10.58
1341/01/18 04:45:13	29 11.02
1341/02/16 15:49:30	29 11.04
1341/03/18 03:14:30	29 11.25
1341/04/16 15:34:01	29 12.19
1341/05/16 05:12:06	29 13.38
1341/06/14 20:02:38	29 14.50
1341/07/14 11:30:05	29 15.27
1341/08/13 02:50:56	29 15.20
1341/09/11 17:36:32	29 14.45
1341/10/11 07:38:05	29 14.01
1341/11/09 20:53:42	29 13.15
1341/12/09 09:15:02	29 12.21
1342/01/07 20:30:01	29 11.14
1342/02/06 06:39:08	29 10.09
1342/03/07 16:06:38	29 09.27
1342/04/06 01:35:27	29 09.28

1342/05/05 11:50:59	29 10.15
1342/06/03 23:26:09	29 11.35
1342/07/03 12:35:54	29 13.09
1342/08/02 03:19:47	29 14.43
1342/08/31 19:24:26	29 16.04
1342/09/30 12:19:10	29 16.54
1342/10/30 05:11:07	29 16.51
1342/11/28 20:55:23	29 15.44
1342/12/28 10:42:50	29 13.47
1343/01/26 22:21:56	29 11.39
1343/02/25 08:15:26	29 09.53
1343/03/26 17:01:45	29 08.46
1343/04/25 01:21:03	29 08.19
1343/05/24 09:52:28	29 08.31
1343/06/22 19:18:21	29 09.25
1343/07/22 06:26:13	29 11.07
1343/08/20 19:59:40	29 13.33
1343/09/19 12:15:20	29 16.15
1343/10/19 06:35:54	29 18.20
1343/11/18 01:28:09	29 18.52
1343/12/17 19:05:27	29 17.37
1344/01/16 10:21:34	29 15.16
1344/02/14 23:04:24	29 12.42
1344/03/15 09:33:01	29 10.28
1344/04/13 18:15:49	29 08.42
1344/05/13 01:47:09	29 07.31
1344/06/11 08:54:01	29 07.06
1344/07/10 16:39:38	29 07.45
1344/08/09 02:16:17	29 09.36
1344/09/07 14:46:02	29 12.29

1344/10/07 06:31:50	29 15.45
1344/11/06 00:54:57	29 18.23
1344/12/05 20:24:05	29 19.29
1345/01/04 15:16:15	29 18.52
1345/02/03 08:13:12	29 16.56
1345/03/04 22:30:55	29 14.17
1345/04/03 09:56:53	29 11.25
1345/05/02 18:49:43	29 08.52
1345/06/01 01:56:58	29 07.07
1345/06/30 08:26:43	29 06.29
1345/07/29 15:35:00	29 07.08
1345/08/28 00:31:36	29 08.56
1345/09/26 12:05:53	29 11.34
1345/10/26 02:35:41	29 14.29
1345/11/24 19:44:04	29 17.08
1345/12/24 14:41:29	29 18.57
1346/01/23 10:07:55	29 19.26
1346/02/22 04:23:33	29 18.15
1346/03/23 20:01:13	29 15.37
1346/04/22 08:23:36	29 12.22
1346/05/21 17:53:09	29 09.29
1346/06/20 01:31:47	29 07.38
1346/07/19 08:33:13	29 07.01
1346/08/17 16:03:03	29 07.29
1346/09/16 00:50:01	29 08.46
1346/10/15 11:27:45	29 10.37
1346/11/14 00:21:31	29 12.53
1346/12/13 15:46:48	29 15.25
1347/01/12 09:29:51	29 17.43
1347/02/11 04:24:52	29 18.55

1347/03/12 22:45:29	29 18.20
1347/04/11 14:57:23	29 16.11
1347/05/11 04:22:37	29 13.25
1347/06/09 15:19:28	29 10.56
1347/07/09 00:35:06	29 09.15
1347/08/07 09:00:27	29 08.25
1347/09/05 17:19:13	29 08.18
1347/10/05 02:09:13	29 08.50
1347/11/03 12:07:54	29 09.58
1347/12/02 23:52:06	29 11.44
1348/01/01 13:45:19	29 13.53
1348/01/31 05:37:34	29 15.52
1348/02/29 22:38:37	29 17.01
1348/03/30 15:39:17	29 17.00
1348/04/29 07:42:55	29 16.03
1348/05/28 22:19:01	29 14.36
1348/06/27 11:18:07	29 12.59
1348/07/26 22:44:14	29 11.26
1348/08/25 08:54:18	29 10.10
1348/09/23 18:20:23	29 09.26
1348/10/23 03:46:01	29 09.25
1348/11/21 13:53:45	29 10.07
1348/12/21 01:09:49	29 11.16
1349/01/19 13:37:10	29 12.27
1349/02/18 03:03:25	29 13.26
1349/03/19 17:16:23	29 14.12
1349/04/18 08:09:36	29 14.53
1349/05/17 23:32:11	29 15.22
1349/06/16 14:56:45	29 15.24
1349/07/16 05:42:10	29 14.45

1349/08/14 19:14:06 29 13.31 1349/09/13 07:26:14 29 12.12 1349/10/12 18:42:43 29 11.16 1349/11/11 05:39:08 29 10.56 1349/12/10 16:37:31 29 10.58

## 136TH DECADE CE

#### This is a list of lunations in the 136th decade CE.

DATE	TIME	тт	DIFF.
1350/01/09	9 03:37:03	29 10.5	59
1350/02/07	7 14:29:59	29 10.5	52
1350/03/09	01:25:39	29 10.5	55
1350/04/07	7 12:55:55	29 11.3	80
1350/05/07	7 01:36:48	29 12.4	10
1350/06/05	5 15:43:01	29 14.0	16
1350/07/05	5 06:55:28	29 15.1	2
1350/08/03	3 22:32:03	29 15.3	86
1350/09/02	2 13:52:30	29 15.2	20
1350/10/02	2 04:34:40	29 14.4	12
1350/10/31	1 18:30:42	29 13.5	6
1350/11/30	0 07:32:26	29 13.0	)1
1350/12/29	9 19:25:43	29 11.5	3
1351/01/28	3 06:02:21	29 10.3	86
1351/02/26	5 15:35:52	29 09.3	33
1351/03/28	3 00:43:52	29 09.0	8
1351/04/26	6 10:15:28	29 09.3	31

1351/05/25 20:54:15	29 10.38
1351/06/24 09:07:18	29 12.13
1351/07/23 23:03:38	29 13.56
1351/08/22 14:37:09	29 15.33
1351/09/21 07:25:18	29 16.48
1351/10/21 00:42:53	29 17.17
1351/11/19 17:23:34	29 16.40
1351/12/19 08:22:23	29 14.58
1352/01/17 21:06:02	29 12.43
1352/02/16 07:42:51	29 10.36
1352/03/16 16:48:00	29 09.05
1352/04/15 01:04:29	29 08.16
1352/05/14 09:14:04	29 08.09
1352/06/12 17:58:47	29 08.44
1352/07/12 04:05:10	29 10.06
1352/08/10 16:21:43	29 12.16
1352/09/09 07:22:34	29 15.00
1352/10/09 00:59:18	29 17.36
1352/11/07 20:01:28	29 19.02
1352/12/07 14:37:46	29 18.36
1353/01/06 07:13:49	29 16.36
1353/02/04 21:11:06	29 13.57
1353/03/06 08:37:58	29 11.26
1353/04/04 18:02:00	29 09.24
1353/05/04 01:56:23	29 07.54
1353/06/02 09:02:39	29 07.06
1353/07/01 16:16:51	29 07.14
1353/07/31 00:48:34	29 08.31
1353/08/29 11:48:12	29 10.59
1353/09/28 02:01:46	29 14.13

1353/10/27 19:21:43	29 17.19
1353/11/26 14:37:19	29 19.15
1353/12/26 10:03:20	29 19.26
1354/01/25 04:05:12	29 18.01
1354/02/23 19:42:19	29 15.37
1354/03/25 08:28:20	29 12.46
1354/04/23 18:28:13	29 09.59
1354/05/23 02:17:13	29 07.49
1354/06/21 08:55:18	29 06.38
1354/07/20 15:36:25	29 06.41
1354/08/18 23:34:59	29 07.58
1354/09/17 09:51:28	29 10.16
1354/10/16 22:58:52	29 13.07
1354/11/15 14:55:30	29 15.56
1354/12/15 09:06:14	29 18.10
1355/01/14 04:25:37	29 19.19
1355/02/12 23:22:28	29 18.56
1355/03/14 16:20:32	29 16.58
1355/04/13 06:16:17	29 13.55
1355/05/12 17:04:25	29 10.48
1355/06/11 01:30:48	29 08.26
1355/07/10 08:46:12	29 07.15
1355/08/08 16:01:37	29 07.15
1355/09/07 00:13:31	29 08.11
1355/10/06 10:00:28	29 09.46
1355/11/04 21:48:41	29 11.48
1355/12/04 11:57:30	29 14.08
1356/01/03 04:30:10	29 16.32
1356/02/01 22:49:38	29 18.19
1356/03/02 17:28:39	29 18.39

1356/04/01 10:43:37	29 17.14
1356/05/01 01:28:08	29 14.44
1356/05/30 13:35:19	29 12.07
1356/06/28 23:40:49	29 10.05
1356/07/28 08:34:46	29 08.53
1356/08/26 17:03:26	29 08.28
1356/09/25 01:44:51	29 08.41
1356/10/24 11:13:34	29 09.28
1356/11/22 22:04:55	29 10.51
1356/12/22 10:49:35	29 12.44
1357/01/21 01:36:15	29 14.46
1357/02/19 17:55:59	29 16.19
1357/03/21 10:49:17	29 16.53
1357/04/20 03:14:40	29 16.25
1357/05/19 18:31:28	29 15.16
1357/06/18 08:21:48	29 13.50
1357/07/17 20:42:31	29 12.20
1357/08/16 07:41:21	29 10.58
1357/09/14 17:39:40	29 09.58
1357/10/14 03:13:19	29 09.33
1357/11/12 13:04:39	29 09.51
1357/12/11 23:47:28	29 10.42
1358/01/10 11:35:04	29 11.47
1358/02/09 00:21:22	29 12.46
1358/03/10 13:55:00	29 13.33
1358/04/09 04:11:03	29 14.16
1358/05/08 19:07:08	29 14.56
1358/06/07 10:28:50	29 15.21
1358/07/07 01:42:12	29 15.13
1358/08/05 16:05:28	29 14.23

1358/09/04 05:13:07 29 13.07 1358/10/03 17:11:00 29 11.57 1358/11/02 04:28:19 29 11.17 1358/12/01 15:33:22 29 11.05 1358/12/31 02:34:20 29 11.00 1359/01/29 13:23:45 29 10.49 1359/02/28 00:01:55 29 10.38 1359/03/29 10:53:13 29 10.51 1359/04/27 22:38:07 29 11.44 1359/05/27 11:48:29 29 13.10 1359/06/26 02:25:58 29 14.37 1359/07/25 17:59:28 29 15.33 1359/08/24 09:43:58 29 15.44 1359/09/23 01:04:05 29 15.20 1359/10/22 15:41:49 29 14.37 1359/11/21 05:26:18 29 13.44 1359/12/20 18:02:32 29 12.36

### 137TH DECADE CE

#### This is a list of lunations in the 137th decade CE.

DATE	TIME	TT	DIFF
1360/01/1	9 05:16:04	29 11.1	3
1360/02/1	7 15:09:32	29 09.5	3
1360/03/1	8 00:11:54	29 09.0	2
1360/04/1	6 09:11:22	29 08.5	9
1360/05/1	5 18:58:45	29 09.4	7

1360/06/14 06:12:41	29 11.13
1360/07/13 19:13:12	29 13.00
1360/08/12 10:02:52	29 14.49
1360/09/11 02:27:44	29 16.24
1360/10/10 19:52:29	29 17.24
1360/11/09 13:15:48	29 17.23
1360/12/09 05:23:29	29 16.07
1361/01/07 19:20:23	29 13.56
1361/02/06 06:54:30	29 11.34
1361/03/07 16:32:08	29 09.37
1361/04/06 00:56:56	29 08.24
1361/05/05 08:54:12	29 07.57
1361/06/03 17:07:12	29 08.13
1361/07/03 02:21:09	29 09.13
1361/08/01 13:25:22	29 11.04
1361/08/31 03:04:40	29 13.39
1361/09/29 19:35:40	29 16.31
1361/10/29 14:18:05	29 18.42
1361/11/28 09:32:04	29 19.13
1361/12/28 03:23:43	29 17.51
1362/01/26 18:43:01	29 15.19
1362/02/25 07:18:30	29 12.35
1362/03/26 17:33:00	29 10.14
1362/04/25 01:59:54	29 08.26
1362/05/24 09:17:51	29 07.17
1362/06/22 16:16:23	29 06.58
1362/07/21 23:59:22	29 07.42
1362/08/20 09:38:56	29 09.39
1362/09/18 22:16:39	29 12.37
1362/10/18 14:13:59	29 15.57

1362/11/17 08:49:03	29 18.35
1362/12/17 04:26:25	29 19.37
1363/01/15 23:20:15	29 18.53
1363/02/14 16:12:03	29 16.51
1363/03/16 06:20:00	29 14.07
1363/04/14 17:35:16	29 11.15
1363/05/14 02:19:53	29 08.44
1363/06/12 09:23:40	29 07.03
1363/07/11 15:55:29	29 06.31
1363/08/09 23:11:02	29 07.15
1363/09/08 08:18:35	29 09.07
1363/10/07 20:04:32	29 11.45
1363/11/06 10:42:39	29 14.38
1363/12/06 03:52:16	29 17.09
1364/01/04 22:42:34	29 18.50
1364/02/03 17:55:33	29 19.12
1364/03/04 11:55:59	29 18.00
1364/04/03 03:21:33	29 15.25
1364/05/02 15:37:52	29 12.16
1364/06/01 01:07:59	29 09.30
1364/06/30 08:53:29	29 07.45
1364/07/29 16:07:29	29 07.14
1364/08/27 23:54:08	29 07.46
1364/09/26 08:58:55	29 09.04
1364/10/25 19:50:29	29 10.51
1364/11/24 08:48:47	29 12.58
1364/12/24 00:06:07	29 15.17
1365/01/22 17:29:25	29 17.23
1365/02/21 11:58:26	29 18.29
1365/03/23 05:55:23	29 17.56

1365/04/21 21:52:57	29 15.57
1365/05/21 11:15:33	29 13.22
1365/06/19 22:20:24	29 11.04
1365/07/19 07:52:25	29 09.32
1365/08/17 16:39:56	29 08.47
1365/09/16 01:23:07	29 08.43
1365/10/15 10:34:56	29 09.11
1365/11/13 20:47:22	29 10.12
1365/12/13 08:32:26	29 11.45
1366/01/11 22:11:11	29 13.38
1366/02/10 13:35:38	29 15.24
1366/03/12 06:02:50	29 16.27
1366/04/10 22:33:33	29 16.30
1366/05/10 14:19:17	29 15.45
1366/06/09 04:53:20	29 14.34
1366/07/08 18:05:45	29 13.12
1366/08/07 05:56:48	29 11.51
1366/09/05 16:37:41	29 10.40
1366/10/05 02:34:08	29 09.56
1366/11/03 12:23:48	29 09.49
1366/12/02 22:44:02	29 10.20
1367/01/01 09:57:14	29 11.13
1367/01/30 22:05:30	29 12.08
1367/03/01 11:00:04	29 12.54
1367/03/31 00:36:06	29 13.36
1367/04/29 14:56:01	29 14.19
1367/05/29 05:57:37	29 15.01
1367/06/27 21:19:33	29 15.21
1367/07/27 12:21:32	29 15.01
1367/08/26 02:24:07	29 14.02

1367/09/24 15:12:31	29 12.48
1367/10/24 03:02:31	29 11.50
1367/11/22 14:22:51	29 11.20
1367/12/22 01:30:36	29 11.07
1368/01/20 12:23:00	29 10.52
1368/02/18 22:54:21	29 10.31
1368/03/19 09:18:53	29 10.24
1368/04/17 20:14:37	29 10.55
1368/05/17 08:24:36	29 12.09
1368/06/15 22:11:15	29 13.46
1368/07/15 13:21:38	29 15.10
1368/08/14 05:14:56	29 15.53
1368/09/12 21:06:02	29 15.51
1368/10/12 12:24:17	29 15.18
1368/11/11 02:52:32	29 14.28
1368/12/10 16:14:49	29 13.22
1369/01/09 04:12:54	29 11.58
1369/02/07 14:39:12	29 10.26
1369/03/08 23:51:22	29 09.12
1369/04/07 08:32:08	29 08.40
1369/05/06 17:35:41	29 09.03
1369/06/05 03:50:49	29 10.15
1369/07/04 15:49:44	29 11.58
1369/08/03 05:45:20	29 13.55
1369/09/01 21:32:37	29 15.47
1369/10/01 14:46:25	29 17.13
1369/10/31 08:34:51	29 17.48
1369/11/30 01:42:26	29 17.07
1369/12/29 16:56:28	29 15.14

# 138TH DECADE CE

### This is a list of lunations in the 138th decade CE.

DATE	TIME	тт	DIFF.
1370/01/28	05:40:57	29 12.4	l <b>4</b>
1370/02/26	16:06:17	29 10.2	25
1370/03/28	00:52:21	29 08.4	16
1370/04/26	08:47:18	29 07.5	54
1370/05/25	16:37:25	29 07.5	50
1370/06/24	01:07:58	29 08.3	80
1370/07/23	11:07:31	29 09.5	59
1370/08/21	23:25:48	29 12.1	8
1370/09/20	14:37:32	29 15.1	1
1370/10/20	08:32:51	29 17.5	55
1370/11/19	03:56:15	29 19.2	23
1370/12/18	22:49:18	29 18.5	i3
1371/01/17	15:32:24	29 16.4	3
1371/02/16	05:26:08	29 13.5	i3
1371/03/17	16:41:27	29 11.1	5
1371/04/16	01:50:34	29 09.0	9
1371/05/15	09:31:21	29 07.4	10
1371/06/13	16:28:33	29 06.5	<b>57</b>
1371/07/12	23:39:21	29 07.1	0
1371/08/11	08:13:07	29 08.3	3
1371/09/09	19:19:26	29 11.0	)6
1371/10/09	09:43:01	29 14.2	23
1371/11/08	03:13:43	29 17.3	80

1371/12/07 22:37:07	29 19.23
1372/01/06 18:05:06	29 19.27
1372/02/05 12:02:32	29 17.57
1372/03/06 03:30:41	29 15.28
1372/04/04 16:06:26	29 12.35
1372/05/04 01:58:11	29 09.51
1372/06/02 09:43:31	29 07.45
1372/07/01 16:23:24	29 06.39
1372/07/30 23:11:31	29 06.48
1372/08/29 07:21:01	29 08.09
1372/09/27 17:49:41	29 10.28
1372/10/27 07:06:35	29 13.16
1372/11/25 23:06:02	29 15.59
1372/12/25 17:10:51	29 18.04
1373/01/24 12:16:55	29 19.06
1373/02/23 06:57:25	29 18.40
1373/03/24 23:41:28	29 16.44
1373/04/23 13:29:23	29 13.47
1373/05/23 00:16:55	29 10.47
1373/06/21 08:49:17	29 08.32
1373/07/20 16:16:24	29 07.27
1373/08/18 23:48:02	29 07.31
1373/09/17 08:18:14	29 08.30
1373/10/16 18:21:04	29 10.02
1373/11/15 06:17:22	29 11.56
1373/12/14 20:22:16	29 14.04
1374/01/13 12:38:09	29 16.15
1374/02/12 06:31:46	29 17.53
1374/03/14 00:44:00	29 18.12
1374/04/12 17:39:46	29 16.55

1374/05/12 08:17:12	29 14.37
1374/06/10 20:29:18	29 12.12
1374/07/10 06:49:27	29 10.20
1374/08/08 16:05:03	29 09.15
1374/09/07 00:58:59	29 08.53
1374/10/06 10:04:46	29 09.05
1374/11/04 19:51:26	29 09.46
1374/12/04 06:49:02	29 10.57
1375/01/02 19:24:38	29 12.35
1375/02/01 09:47:04	29 14.22
1375/03/03 01:32:48	29 15.45
1375/04/01 17:51:59	29 16.19
1375/05/01 09:52:51	29 16.00
1375/05/31 01:00:44	29 15.07
1375/06/29 14:59:05	29 13.58
1375/07/29 03:41:57	29 12.42
1375/08/27 15:11:34	29 11.29
1375/09/26 01:42:29	29 10.30
1375/10/25 11:44:03	29 10.01
1375/11/23 21:53:00	29 10.08
1375/12/23 08:38:46	29 10.45
1376/01/21 20:12:44	29 11.33
1376/02/20 08:31:01	29 12.18
1376/03/20 21:28:32	29 12.57
1376/04/19 11:08:50	29 13.40
1376/05/19 01:38:15	29 14.29
1376/06/17 16:49:44	29 15.11
1376/07/17 08:12:40	29 15.22
1376/08/15 23:02:30	29 14.49
1376/09/14 12:45:53	29 13.43

1376/10/14 01:19:29	29 12.33
1376/11/12 13:04:50	29 11.45
1376/12/12 00:24:38	29 11.19
1377/01/10 11:24:12	29 10.59
1377/02/08 21:56:55	29 10.32
1377/03/10 08:07:18	29 10.10
1377/04/08 18:25:26	29 10.18
1377/05/08 05:38:00	29 11.12
1377/06/06 18:23:57	29 12.45
1377/07/06 08:51:53	29 14.27
1377/08/05 00:34:29	29 15.42
1377/09/03 16:44:40	29 16.10
1377/10/03 08:39:43	29 15.55
1377/11/01 23:52:13	29 15.12
1377/12/01 14:02:30	29 14.10
1377/12/31 02:49:46	29 12.47
1378/01/29 13:58:28	29 11.08
1378/02/27 23:34:26	29 09.35
1378/03/29 08:11:39	29 08.37
1378/04/27 16:43:22	29 08.31
1378/05/27 02:05:16	29 09.21
1378/06/25 13:00:58	29 10.55
1378/07/25 01:54:57	29 12.53
1378/08/23 16:52:14	29 14.57
1378/09/22 09:38:04	29 16.45
1378/10/22 03:32:06	29 17.54
1378/11/20 21:24:33	29 17.52
1378/12/20 13:52:15	29 16.27
1379/01/19 03:55:13	29 14.02
1379/02/17 15:21:59	29 11.26

 1379/03/19 00:42:58
 29 09.20

 1379/04/17 08:47:04
 29 08.04

 1379/05/16 16:24:27
 29 07.37

 1379/06/15 00:22:08
 29 07.57

 1379/07/14 09:27:30
 29 09.05

 1379/08/12 20:31:00
 29 11.03

 1379/09/11 10:17:59
 29 13.46

 1379/10/11 03:04:23
 29 16.46

 1379/11/09 22:06:29
 29 19.02

 1379/12/09 17:38:03
 29 19.31

### 139TH DECADE CE

#### This is a list of lunations in the 139th decade CE.

DATE	TIME	TT DIF
1380/01/0	8 11:39:15	29 18.01
1380/02/0	7 02:57:50	29 15.18
1380/03/0	7 15:24:01	29 12.26
1380/04/0	6 01:24:42	29 10.00
1380/05/0	5 09:37:58	29 08.13
1380/06/0	3 16:46:11	29 07.08
1380/07/0	2 23:40:38	29 06.54
1380/08/0	1 07:25:07	29 07.44
1380/08/3	0 17:10:46	29 09.45
1380/09/2	9 05:57:39	29 12.46
1380/10/2	8 22:05:02	29 16.07
1380/11/2	7 16:47:52	29 18.42
1380/11/2	7 16:47:52	29 18.42

1380/12/27 12:27:52	29 19.40
1381/01/26 07:18:17	29 18.50
1381/02/25 00:01:58	29 16.43
1381/03/26 13:59:58	29 13.58
1381/04/25 01:06:45	29 11.06
1381/05/24 09:46:52	29 08.40
1381/06/22 16:51:19	29 07.04
1381/07/21 23:29:04	29 06.37
1381/08/20 06:54:51	29 07.25
1381/09/18 16:14:46	29 09.19
1381/10/18 04:11:37	29 11.56
1381/11/16 18:54:54	29 14.43
1381/12/16 12:01:00	29 17.06
1382/01/15 06:39:13	29 18.38
1382/02/14 01:35:10	29 18.55
1382/03/15 19:19:13	29 17.44
1382/04/14 10:34:02	29 15.14
1382/05/13 22:47:21	29 12.13
1382/06/12 08:21:51	29 09.34
1382/07/11 16:17:58	29 07.56
1382/08/09 23:47:38	29 07.29
1382/09/08 07:53:04	29 08.05
1382/10/07 17:16:04	29 09.23
1382/11/06 04:19:52	29 11.03
1382/12/05 17:19:17	29 12.59
1383/01/04 08:24:06	29 15.04
1383/02/03 01:23:09	29 16.59
1383/03/04 19:23:00	29 17.59
1383/04/03 12:55:20	29 17.32
1383/05/03 04:39:52	29 15.44

1383/06/01 18:02:51	29 13.22
1383/07/01 05:19:40	29 11.16
1383/07/30 15:12:12	29 09.52
1383/08/29 00:25:15	29 09.13
1383/09/27 09:34:39	29 09.09
1383/10/26 19:08:03	29 09.33
1383/11/25 05:31:50	29 10.23
1383/12/24 17:13:41	29 11.41
1384/01/23 06:33:18	29 13.19
1384/02/21 21:26:08	29 14.52
1384/03/22 13:17:37	29 15.51
1384/04/21 05:18:48	29 16.01
1384/05/20 20:49:00	29 15.30
1384/06/19 11:24:47	29 14.35
1384/07/19 00:54:57	29 13.30
1384/08/17 13:14:55	29 12.19
1384/09/16 00:28:57	29 11.14
1384/10/15 10:55:47	29 10.26
1384/11/13 21:07:05	29 10.11
1384/12/13 07:35:35	29 10.28
1385/01/11 18:41:05	29 11.05
1385/02/10 06:26:28	29 11.45
1385/03/11 18:47:47	29 12.21
1385/04/10 07:47:40	29 12.59
1385/05/09 21:36:58	29 13.49
1385/06/08 12:21:19	29 14.44
1385/07/08 03:44:37	29 15.23
1385/08/06 19:06:45	29 15.22
1385/09/05 09:42:23	29 14.35
1385/10/04 23:07:34	29 13.25

1385/11/03 11:29:20	29 12.21
1385/12/02 23:09:55	29 11.40
1386/01/01 10:22:26	29 11.12
1386/01/30 21:03:45	29 10.41
1386/03/01 07:11:23	29 10.07
1386/03/30 17:04:52	29 09.53
1386/04/29 03:27:57	29 10.23
1386/05/28 15:10:02	29 11.42
1386/06/27 04:40:27	29 13.30
1386/07/26 19:51:46	29 15.11
1386/08/25 12:03:58	29 16.12
1386/09/24 04:26:50	29 16.22
1386/10/23 20:20:41	29 15.53
1386/11/22 11:18:50	29 14.58
1386/12/22 00:57:58	29 13.39
1387/01/20 12:56:51	29 11.58
1387/02/18 23:09:55	29 10.13
1387/03/20 07:59:35	29 08.49
1387/04/18 16:13:54	29 08.14
1387/05/18 00:51:50	29 08.37
1387/06/16 10:46:49	29 09.54
1387/07/15 22:35:24	29 11.48
1387/08/14 12:33:33	29 13.58
1387/09/13 04:36:40	29 16.03
1387/10/12 22:16:22	29 17.39
1387/11/11 16:33:35	29 18.17
1387/12/11 10:03:57	29 17.30
1388/01/10 01:28:15	29 15.24
1388/02/08 14:09:18	29 12.41
1388/03/09 00:20:47	29 10.11

1388/04/07 08:47:39	29 08.26
1388/05/06 16:23:09	29 07.35
1388/06/04 23:57:34	29 07.34
1388/07/04 08:18:40	29 08.21
1388/08/02 18:16:03	29 09.57
1388/09/01 06:39:40	29 12.23
1388/09/30 22:03:42	29 15.24
1388/10/30 16:16:02	29 18.12
1388/11/29 11:56:23	29 19.40
1388/12/29 07:00:34	29 19.04
1389/01/27 23:45:42	29 16.45
1389/02/26 13:32:50	29 13.47
1389/03/28 00:36:07	29 11.03
1389/04/26 09:32:05	29 08.55
1389/05/25 17:02:37	29 07.30
1389/06/23 23:54:48	29 06.52
1389/07/23 07:06:17	29 07.11
1389/08/21 15:45:32	29 08.39
1389/09/20 03:00:32	29 11.15
1389/10/19 17:33:50	29 14.33
1389/11/18 11:12:20	29 17.38

# 140TH DECADE CE

### This is a list of lunations in the 140th decade CE.

DATE TIME TT DIFF.

1389/12/18 06:38:43 29 19.26

1390/01/17 02:03:37	29 19.24
1390/02/15 19:53:02	29 17.49
1390/03/17 11:10:53	29 15.17
1390/04/15 23:37:22	29 12.26
1390/05/15 09:23:34	29 09.46
1390/06/13 17:08:35	29 07.45
1390/07/12 23:53:41	29 06.45
1390/08/11 06:51:56	29 06.58
1390/09/09 15:14:43	29 08.22
1390/10/09 01:56:33	29 10.41
1390/11/07 15:21:59	29 13.25
1390/12/07 07:21:08	29 15.59
1391/01/06 01:15:29	29 17.54
1391/02/04 20:03:33	29 18.48
1391/03/06 14:24:17	29 18.20
1391/04/05 06:53:09	29 16.28
1391/05/04 20:34:18	29 13.41
1391/06/03 07:23:57	29 10.49
1391/07/02 16:05:56	29 08.41
1391/07/31 23:48:29	29 07.42
1391/08/30 07:39:35	29 07.51
1391/09/28 16:30:06	29 08.50
1391/10/28 02:49:07	29 10.19
1391/11/26 14:51:45	29 12.02
1391/12/26 04:49:11	29 13.57
1392/01/24 20:43:54	29 15.54
1392/02/23 14:07:48	29 17.23
1392/03/24 07:51:05	29 17.43
1392/04/23 00:27:44	29 16.36
1392/05/22 15:00:10	29 14.32

1392/06/21 03:20:40	29 12.20
1392/07/20 13:59:30	29 10.38
1392/08/18 23:40:16	29 09.40
1392/09/17 09:01:34	29 09.21
1392/10/16 18:31:44	29 09.30
1392/11/15 04:34:16	29 10.02
1392/12/14 15:34:26	29 11.00
1393/01/13 03:56:50	29 12.22
1393/02/11 17:51:44	29 13.54
1393/03/13 09:02:03	29 15.10
1393/04/12 00:47:47	29 15.45
1393/05/11 16:26:22	29 15.38
1393/06/10 07:28:32	29 15.02
1393/07/09 21:38:22	29 14.09
1393/08/08 10:46:33	29 13.08
1393/09/06 22:48:57	29 12.02
1393/10/06 09:52:42	29 11.03
1393/11/04 20:20:24	29 10.27
1393/12/04 06:43:34	29 10.23
1394/01/02 17:28:17	29 10.44
1394/02/01 04:45:25	29 11.17
1394/03/02 16:34:17	29 11.48
1394/04/01 04:56:14	29 12.21
1394/04/30 18:02:43	29 13.06
1394/05/30 08:08:06	29 14.05
1394/06/28 23:11:59	29 15.03
1394/07/28 14:46:45	29 15.34
1394/08/27 06:04:50	29 15.18
1394/09/25 20:24:38	29 14.19
1394/10/25 09:33:16	29 13.08

1394/11/23 21:44:20	29 12.11
1394/12/23 09:15:23	29 11.31
1395/01/21 20:10:00	29 10.54
1395/02/20 06:23:41	29 10.13
1395/03/21 16:05:51	29 09.42
1395/04/20 01:52:11	29 09.46
1395/05/19 12:35:08	29 10.42
1395/06/18 01:00:02	29 12.24
1395/07/17 15:21:41	29 14.21
1395/08/16 07:15:51	29 15.54
1395/09/14 23:52:53	29 16.37
1395/10/14 16:22:24	29 16.29
1395/11/13 08:07:15	29 15.44
1395/12/12 22:39:14	29 14.32
1396/01/11 11:32:50	29 12.53
1396/02/09 22:32:56	29 11.00
1396/03/10 07:49:40	29 09.16
1396/04/08 16:02:27	29 08.12
1396/05/08 00:09:15	29 08.06
1396/06/06 09:10:02	29 09.00
1396/07/05 19:52:27	29 10.42
1396/08/04 08:44:19	29 12.51
1396/09/02 23:51:58	29 15.07
1396/10/02 16:58:58	29 17.07
1396/11/01 11:19:42	29 18.20
1396/12/01 05:36:24	29 18.16
1396/12/30 22:18:31	29 16.42
1397/01/29 12:22:55	29 14.04
1397/02/27 23:39:53	29 11.16
1397/03/29 08:44:20	29 09.04

1397/04/27 16:30:07	29 07.45
1397/05/26 23:51:38	29 07.21
1397/06/25 07:38:39	29 07.47
1397/07/24 16:39:56	29 09.01
1397/08/23 03:46:08	29 11.06
1397/09/21 17:42:10	29 13.56
1397/10/21 10:42:33	29 17.00
1397/11/20 06:00:08	29 19.17
1397/12/20 01:43:35	29 19.43
1398/01/18 19:49:05	29 18.05
1398/02/17 11:03:40	29 15.14
1398/03/18 23:19:49	29 12.16
1398/04/17 09:08:12	29 09.48
1398/05/16 17:10:59	29 08.02
1398/06/15 00:13:28	29 07.02
1398/07/14 07:07:58	29 06.54
1398/08/12 14:57:40	29 07.49
1398/09/11 00:52:04	29 09.54
1398/10/10 13:48:57	29 12.56
1398/11/09 06:04:38	29 16.15
1398/12/09 00:50:55	29 18.46
1399/01/07 20:27:48	29 19.36
1399/02/06 15:09:27	29 18.41
1399/03/08 07:41:37	29 16.32
1399/04/06 21:28:56	29 13.47
1399/05/06 08:28:52	29 10.59
1399/06/04 17:07:49	29 08.38
1399/07/04 00:17:09	29 07.09
1399/08/02 07:05:14	29 06.48
1399/08/31 14:45:07	29 07.39

 1399/09/30 00:19:58
 29 09.34

 1399/10/29 12:28:10
 29 12.08

 1399/11/28 03:14:25
 29 14.46

 1399/12/27 20:12:23
 29 16.57

# 15TH CENTURY CE

This is a list of lunations in the 15th century CE.

### 141ST DECADE CE

This is a list of lunations in the 141st decade CE.

DATE	TIME	TT	DIF
1400/01/26	14:32:51	29 18.20	)
1400/02/25	09:06:49	29 18.33	3
1400/03/26	02:31:53	29 17.25	;
1400/04/24	17:36:10	29 15.04	ļ
1400/05/24	05:49:07	29 12.12	2
1400/06/22	15:32:07	29 09.43	3
1400/07/21	23:43:29	29 08.11	
1400/08/20	07:32:59	29 07.49	)
1400/09/18	16:00:00	29 08.27	,
1400/10/18	01:41:50	29 09.41	
1400/11/16	12:56:04	29 11.14	ļ
1400/12/16	01:52:50	29 12.56	;

1401/01/14 16:40:26	29 14.47
1401/02/13 09:11:01	29 16.30
1401/03/15 02:39:14	29 17.28
1401/04/13 19:46:44	29 17.07
1401/05/13 11:20:04	29 15.33
1401/06/12 00:46:42	29 13.26
1401/07/11 12:19:24	29 11.32
1401/08/09 22:36:09	29 10.16
1401/09/08 08:17:27	29 09.41
1401/10/07 17:54:05	29 09.36
1401/11/06 03:48:00	29 09.53
1401/12/05 14:20:18	29 10.32
1402/01/04 01:55:15	29 11.34
1402/02/02 14:52:26	29 12.57
1402/03/04 05:11:38	29 14.19
1402/04/02 20:26:54	29 15.15
1402/05/02 11:59:18	29 15.32
1402/06/01 03:15:36	29 15.16
1402/06/30 17:55:19	29 14.39
1402/07/30 07:45:41	29 13.50
1402/08/28 20:36:52	29 12.51
1402/09/27 08:25:38	29 11.48
1402/10/26 19:23:00	29 10.57
1402/11/25 05:54:26	29 10.31
1402/12/24 16:28:26	29 10.33
1403/01/23 03:23:10	29 10.54
1403/02/21 14:43:26	29 11.20
1403/03/23 02:30:43	29 11.47
1403/04/21 14:55:06	29 12.24
1403/05/21 04:15:26	29 13.20

1403/06/19 18:44:43	29 14.29
1403/07/19 10:11:44	29 15.27
1403/08/18 01:56:10	29 15.44
1403/09/16 17:06:19	29 15.10
1403/10/16 07:08:28	29 14.02
1403/11/14 20:00:30	29 12.52
1403/12/14 07:58:12	29 11.57
1404/01/12 19:11:42	29 11.13
1404/02/11 05:38:46	29 10.27
1404/03/11 15:21:20	29 09.42
1404/04/10 00:44:30	29 09.23
1404/05/09 10:37:28	29 09.52
1404/06/07 21:55:15	29 11.17
1404/07/07 11:13:15	29 13.18
1404/08/06 02:28:40	29 15.15
1404/09/04 19:01:32	29 16.32
1404/10/04 11:55:59	29 16.54
1404/11/03 04:23:15	29 16.27
1404/12/02 19:47:30	29 15.24
1405/01/01 09:39:04	29 13.51
1405/01/30 21:35:12	29 11.56
1405/03/01 07:33:20	29 09.58
1405/03/30 16:01:09	29 08.27
1405/04/28 23:51:34	29 07.50
1405/05/28 08:07:41	29 08.16
1405/06/26 17:46:37	29 09.38
1405/07/26 05:28:23	29 11.41
1405/08/24 19:31:07	29 14.02
1405/09/23 11:50:03	29 16.18
1405/10/23 05:53:14	29 18.03

1405/11/22 00:35:04	29 18.41
1405/12/21 18:23:24	29 17.48
1406/01/20 09:54:01	29 15.30
1406/02/18 22:29:37	29 12.35
1406/03/20 08:27:27	29 09.57
1406/04/18 16:37:16	29 08.09
1406/05/17 23:56:42	29 07.19
1406/06/16 07:19:22	29 07.22
1406/07/15 15:34:47	29 08.15
1406/08/14 01:32:58	29 09.58
1406/09/12 14:03:23	29 12.30
1406/10/12 05:39:05	29 15.35
1406/11/11 00:05:28	29 18.26
1406/12/10 19:57:54	29 19.52
1407/01/09 15:07:51	29 19.09
1407/02/08 07:50:52	29 16.43
1407/03/09 21:29:29	29 13.38
1407/04/08 08:21:11	29 10.51
1407/05/07 17:06:25	29 08.45
1407/06/06 00:30:25	29 07.24
1407/07/05 07:21:53	29 06.51
1407/08/03 14:38:14	29 07.16
1407/09/01 23:26:15	29 08.48
1407/10/01 10:51:32	29 11.25
1407/10/31 01:33:37	29 14.42
1407/11/29 19:16:11	29 17.42
1407/12/29 14:39:47	29 19.23
1408/01/28 09:55:42	29 19.15
1408/02/27 03:32:57	29 17.37
1408/03/27 18:39:21	29 15.06

1408/04/26 06:58:13 29 12.18 1408/05/25 16:42:35 29 09.44 1408/06/24 00:32:03 29 07.49 1408/07/23 07:27:13 29 06.55 1408/08/21 14:39:38 29 07.12 1408/09/19 23:18:02 29 08.38 1408/10/19 10:12:53 29 10.54 1408/11/17 23:43:50 29 13.30 1408/12/17 15:37:30 29 15.53 1409/01/16 09:15:28 29 17.37 1409/02/15 03:40:46 29 18.25 1409/03/16 21:39:33 29 17.58 1409/04/15 13:54:04 29 16.14 1409/05/15 03:31:42 29 13.37 1409/06/13 14:28:01 29 10.56 1409/07/12 23:24:21 29 08.56 1409/08/11 07:26:31 29 08.02 1409/09/09 15:39:51 29 08.13 1409/10/09 00:51:26 29 09.11 1409/11/07 11:24:56 29 10.33

# 142ND DECADE CE

#### This is a list of lunations in the 142nd decade CE.

DATE TIME TT DIFF.

1409/12/06 23:30:04 29 12.05

1410/01/05 13:15:13 29 13.45

1410/02/04 04:44:17	29 15.29
1410/03/05 21:35:31	29 16.51
1410/04/04 14:48:57	29 17.13
1410/05/04 07:07:35	29 16.18
1410/06/02 21:37:40	29 14.30
1410/07/02 10:10:06	29 12.32
1410/07/31 21:11:18	29 11.01
1410/08/30 07:20:25	29 10.09
1410/09/28 17:11:01	29 09.50
1410/10/28 03:05:40	29 09.54
1410/11/26 13:22:06	29 10.16
1410/12/26 00:21:19	29 10.59
1411/01/24 12:26:33	29 12.05
1411/02/23 01:50:43	29 13.24
1411/03/24 16:23:55	29 14.33
1411/04/23 07:36:10	29 15.12
1411/05/22 22:53:58	29 15.17
1411/06/21 13:53:05	29 14.59
1411/07/21 04:17:50	29 14.24
1411/08/19 17:54:48	29 13.36
1411/09/18 06:32:37	29 12.37
1411/10/17 18:10:06	29 11.37
1411/11/16 05:02:37	29 10.52
1411/12/15 15:36:41	29 10.34
1412/01/14 02:16:02	29 10.39
1412/02/12 13:12:26	29 10.56
1412/03/13 00:29:43	29 11.17
1412/04/11 12:16:04	29 11.46
1412/05/11 00:50:35	29 12.34
1412/06/09 14:35:02	29 13.44

1412/07/09 05:35:04	29 15.00
1412/08/07 21:25:19	29 15.50
1412/09/06 13:14:21	29 15.49
1412/10/06 04:11:34	29 14.57
1412/11/04 17:54:01	29 13.42
1412/12/04 06:27:38	29 12.33
1413/01/02 18:05:44	29 11.38
1413/02/01 04:51:34	29 10.45
1413/03/02 14:44:03	29 09.52
1413/03/31 23:58:01	29 09.13
1413/04/30 09:14:33	29 09.16
1413/05/29 19:31:05	29 10.16
1413/06/28 07:38:28	29 12.07
1413/07/27 21:56:52	29 14.18
1413/08/26 14:04:33	29 16.07
1413/09/25 07:08:51	29 17.04
1413/10/25 00:11:30	29 17.02
1413/11/23 16:25:50	29 16.14
1413/12/23 07:15:48	29 14.49
1414/01/21 20:12:20	29 12.56
1414/02/20 07:01:49	29 10.49
1414/03/21 15:59:11	29 08.57
1414/04/19 23:49:02	29 07.49
1414/05/19 07:33:39	29 07.44
1414/06/17 16:16:37	29 08.42
1414/07/17 02:48:57	29 10.32
1414/08/15 15:41:06	29 12.52
1414/09/14 07:00:13	29 15.19
1414/10/14 00:27:47	29 17.27
1414/11/12 19:12:51	29 18.45

1414/12/12 13:50:03	29 18.37
1415/01/11 06:42:26	29 16.52
1415/02/09 20:44:56	29 14.02
1415/03/11 07:50:32	29 11.05
1415/04/09 16:38:42	29 08.48
1415/05/09 00:08:03	29 07.29
1415/06/07 07:16:45	29 07.08
1415/07/06 14:56:52	29 07.40
1415/08/04 23:57:45	29 09.00
1415/09/03 11:09:27	29 11.11
1415/10/03 01:15:38	29 14.06
1415/11/01 18:28:48	29 17.13
1415/12/01 13:58:16	29 19.29
1415/12/31 09:48:33	29 19.50
1416/01/30 03:53:35	29 18.05
1416/02/28 19:01:16	29 15.07
1416/03/29 07:06:55	29 12.05
1416/04/27 16:44:46	29 09.37
1416/05/27 00:40:23	29 07.55
1416/06/25 07:41:14	29 07.00
1416/07/24 14:39:55	29 06.58
1416/08/22 22:38:11	29 07.58
1416/09/21 08:43:03	29 10.04
1416/10/20 21:49:14	29 13.06
1416/11/19 14:09:50	29 16.20
1416/12/19 08:54:13	29 18.44
1417/01/18 04:22:29	29 19.28
1417/02/16 22:51:37	29 18.29
1417/03/18 15:11:19	29 16.19
1417/04/17 04:49:38	29 13.38

1417/05/16 15:46:18	29 10.56
1417/06/15 00:28:23	29 08.42
1417/07/14 07:46:49	29 07.18
1417/08/12 14:48:36	29 07.01
1417/09/10 22:44:38	29 07.56
1417/10/10 08:34:32	29 09.49
1417/11/08 20:51:52	29 12.17
1417/12/08 11:36:50	29 14.44
1418/01/07 04:21:38	29 16.44
1418/02/05 22:20:03	29 17.58
1418/03/07 16:29:41	29 18.09
1418/04/06 09:35:42	29 17.06
1418/05/06 00:31:27	29 14.55
1418/06/04 12:47:19	29 12.15
1418/07/03 22:42:33	29 09.55
1418/08/02 07:12:32	29 08.29
1418/08/31 15:24:23	29 08.11
1418/09/30 00:14:08	29 08.49
1418/10/29 10:14:09	29 10.00
1418/11/27 21:36:17	29 11.22
1418/12/27 10:26:29	29 12.50
1419/01/26 00:52:47	29 14.26
1419/02/24 16:51:44	29 15.58
1419/03/26 09:46:51	29 16.55
1419/04/25 02:30:02	29 16.43
1419/05/24 17:54:28	29 15.24
1419/06/23 07:28:16	29 13.33
1419/07/22 19:20:46	29 11.52
1419/08/21 06:05:15	29 10.44
1419/09/19 16:17:01	29 10.11

1419/10/19 02:21:01 29 10.04 1419/11/17 12:33:15 29 10.12 1419/12/16 23:10:02 29 10.36

# 143RD DECADE CE

### This is a list of lunations in the 143rd decade CE.

DATE	TIME	TT	DIFF.
1420/01/15	10.33.21	20 11 2	2
1420/02/13	23:04:02	29 12.3	0
1420/03/14	12:47:27	29 13.4	3
1420/04/13	03:26:45	29 14.3	9
1420/05/12	18:32:40	29 15.0	5
1420/06/11	09:38:46	29 15.0	6
1420/07/11	00:26:47	29 14.4	8
1420/08/09	14:41:31	29 14.1	4
1420/09/08	04:06:52	29 13.2	:5
1420/10/07	16:31:06	29 12.2	4
1420/11/06	03:57:12	29 11.2	:6
1420/12/05	14:44:49	29 10.4	7
1421/01/04	01:19:24	29 10.3	4
1421/02/02	11:59:05	29 10.3	9
1421/03/03	22:51:56	29 10.5	2
1421/04/02	10:05:23	29 11.1	3
1421/05/01	21:56:39	29 11.5	1
1421/05/31	10:51:36	29 12.5	4
1421/06/30	01:09:37	29 14.1	8

1421/07/29 16:43:43	29 15.34
1421/08/28 08:52:47	29 16.09
1421/09/27 00:38:13	29 15.45
1421/10/26 15:16:09	29 14.37
1421/11/25 04:35:23	29 13.19
1421/12/24 16:46:03	29 12.10
1422/01/23 03:56:30	29 11.10
1422/02/21 14:06:48	29 10.10
1422/03/22 23:23:53	29 09.17
1422/04/21 08:18:21	29 08.54
1422/05/20 17:44:13	29 09.25
1422/06/19 04:41:22	29 10.57
1422/07/18 17:50:25	29 13.09
1422/08/17 09:12:34	29 15.22
1422/09/16 02:07:25	29 16.54
1422/10/15 19:33:06	29 17.25
1422/11/14 12:31:35	29 16.58
1422/12/14 04:18:09	29 15.46
1423/01/12 18:17:42	29 13.59
1423/02/11 06:07:15	29 11.49
1423/03/12 15:48:21	29 09.41
1423/04/10 23:54:15	29 08.05
1423/05/10 07:22:38	29 07.28
1423/06/08 15:20:15	29 07.57
1423/07/08 00:47:22	29 09.27
1423/08/06 12:26:30	29 11.39
1423/09/05 02:37:01	29 14.10
1423/10/04 19:12:58	29 16.35
1423/11/03 13:38:30	29 18.25
1423/12/03 08:41:22	29 19.02

1424/01/02 02:42:41	29 18.01
1424/01/31 18:14:50	29 15.32
1424/03/01 06:41:55	29 12.27
1424/03/30 16:25:18	29 09.43
1424/04/29 00:19:24	29 07.54
1424/05/28 07:25:51	29 07.06
1424/06/26 14:40:58	29 07.15
1424/07/25 22:55:16	29 08.14
1424/08/24 08:58:07	29 10.02
1424/09/22 21:37:28	29 12.39
1424/10/22 13:24:21	29 15.46
1424/11/21 08:01:22	29 18.37
1424/12/21 04:00:26	29 19.59
1425/01/19 23:10:41	29 19.10
1425/02/18 15:47:55	29 16.37
1425/03/20 05:16:57	29 13.29
1425/04/18 15:58:23	29 10.41
1425/05/18 00:35:57	29 08.37
1425/06/16 07:57:19	29 07.21
1425/07/15 14:52:09	29 06.54
1425/08/13 22:16:57	29 07.24
1425/09/12 07:16:14	29 08.59
1425/10/11 18:52:29	29 11.36
1425/11/10 09:41:39	29 14.49
1425/12/10 03:24:16	29 17.42
1426/01/08 22:39:59	29 19.15
1426/02/07 17:42:30	29 19.02
1426/03/09 11:05:11	29 17.22
1426/04/08 01:59:52	29 14.54
1426/05/07 14:12:48	29 12.12

1426/06/05 23:58:12	29 09.45
1426/07/05 07:55:23	29 07.57
1426/08/03 15:03:45	29 07.08
1426/09/01 22:32:54	29 07.29
1426/10/01 07:28:28	29 08.55
1426/10/30 18:36:22	29 11.07
1426/11/29 08:11:00	29 13.34
1426/12/28 23:55:42	29 15.44
1427/01/27 17:13:14	29 17.17
1427/02/26 11:12:21	29 17.59
1427/03/28 04:47:21	29 17.35
1427/04/26 20:47:38	29 16.00
1427/05/26 10:23:42	29 13.36
1427/06/24 21:29:47	29 11.06
1427/07/24 06:44:02	29 09.14
1427/08/22 15:08:57	29 08.24
1427/09/20 23:46:38	29 08.37
1427/10/20 09:19:39	29 09.33
1427/11/18 20:05:58	29 10.46
1427/12/18 08:10:16	29 12.04
1428/01/16 21:39:02	29 13.28
1428/02/15 12:38:47	29 14.59
1428/03/16 04:55:11	29 16.16
1428/04/14 21:38:40	29 16.43
1428/05/14 13:41:08	29 16.02
1428/06/13 04:12:07	29 14.30
1428/07/12 17:00:22	29 12.48
1428/08/11 04:27:39	29 11.27
1428/09/09 15:07:40	29 10.40
1428/10/09 01:28:08	29 10.20

 1428/11/07 11:45:34
 29 10.17

 1428/12/06 22:12:26
 29 10.26

 1429/01/05 09:06:35
 29 10.54

 1429/02/03 20:51:14
 29 11.44

 1429/03/05 09:43:01
 29 12.51

 1429/04/03 23:39:33
 29 13.56

 1429/05/03 14:20:27
 29 14.40

 1429/06/02 05:20:25
 29 14.59

 1429/07/01 20:19:27
 29 14.59

 1429/07/31 11:01:42
 29 14.07

 1429/08/30 01:09:15
 29 14.07

 1429/09/28 14:22:54
 29 13.13

 1429/10/28 02:32:44
 29 12.09

 1429/11/26 13:47:05
 29 11.14

 1429/12/26 00:28:19
 29 10.41

### 144TH DECADE CE

#### This is a list of lunations in the 144th decade CE.

DATE	TIME	TT	DIFF
1430/01/2	24 10:59:01	29 10.30	)
1430/02/	22 21:33:00	29 10.33	3
1430/03/	24 08:19:04	29 10.46	3
1430/04/	22 19:31:57	29 11.12	2
1430/05/	22 07:37:36	29 12.0	5
1430/06/2	20 21:04:19	29 13.26	6
1430/07/	20 12:03:08	29 14.58	3

1430/08/19 04:10:34	29 16.07
1430/09/17 20:31:05	29 16.20
1430/10/17 12:04:51	29 15.33
1430/11/16 02:18:42	29 14.13
1430/12/15 15:11:11	29 12.52
1431/01/14 02:52:16	29 11.41
1431/02/12 13:26:07	29 10.33
1431/03/13 22:56:05	29 09.29
1431/04/12 07:42:42	29 08.46
1431/05/11 16:32:00	29 08.49
1431/06/10 02:25:53	29 09.53
1431/07/09 14:19:51	29 11.53
1431/08/08 04:38:33	29 14.18
1431/09/06 21:01:53	29 16.23
1431/10/06 14:33:33	29 17.31
1431/11/05 08:07:13	29 17.33
1431/12/05 00:47:01	29 16.39
1432/01/03 15:50:05	29 15.03
1432/02/02 04:45:12	29 12.55
1432/03/02 15:21:37	29 10.36
1432/03/31 23:59:34	29 08.37
1432/04/30 07:28:42	29 07.29
1432/05/29 14:55:02	29 07.26
1432/06/27 23:25:02	29 08.30
1432/07/27 09:52:06	29 10.27
1432/08/25 22:48:03	29 12.55
1432/09/24 14:19:44	29 15.31
1432/10/24 08:05:57	29 17.46
1432/11/23 03:10:40	29 19.04
1432/12/22 22:02:19	29 18.51

1433/01/21 14:59:31	29 16.57
1433/02/20 04:57:00	29 13.57
1433/03/21 15:50:50	29 10.53
1433/04/20 00:24:48	29 08.33
1433/05/19 07:41:30	29 07.16
1433/06/17 14:42:03	29 07.00
1433/07/16 22:19:59	29 07.37
1433/08/15 07:24:29	29 09.04
1433/09/13 18:44:06	29 11.19
1433/10/13 09:00:27	29 14.16
1433/11/12 02:23:26	29 17.23
1433/12/11 21:59:22	29 19.35
1434/01/10 17:50:25	29 19.51
1434/02/09 11:50:22	29 17.59
1434/03/11 02:49:03	29 14.58
1434/04/09 14:44:34	29 11.55
1434/05/09 00:14:13	29 09.29
1434/06/07 08:06:10	29 07.51
1434/07/06 15:09:22	29 07.03
1434/08/04 22:16:04	29 07.06
1434/09/03 06:26:05	29 08.10
1434/10/02 16:43:16	29 10.17
1434/11/01 05:58:36	29 13.15
1434/11/30 22:21:22	29 16.22
1434/12/30 16:59:02	29 18.37
1435/01/29 12:13:17	29 19.14
1435/02/28 06:25:44	29 18.12
1435/03/29 22:31:03	29 16.05
1435/04/28 12:00:59	29 13.29
1435/05/27 22:57:00	29 10.56

1435/06/26 07:46:07	29 08.49
1435/07/25 15:17:54	29 07.31
1435/08/23 22:37:15	29 07.19
1435/09/22 06:52:09	29 08.14
1435/10/21 16:57:54	29 10.05
1435/11/20 05:22:44	29 12.24
1435/12/19 20:02:29	29 14.39
1436/01/18 12:28:55	29 16.26
1436/02/17 06:00:22	29 17.31
1436/03/17 23:42:31	29 17.42
1436/04/16 16:28:57	29 16.46
1436/05/16 07:18:11	29 14.49
1436/06/14 19:40:47	29 12.22
1436/07/14 05:52:49	29 10.12
1436/08/12 14:45:51	29 08.53
1436/09/10 23:23:21	29 08.37
1436/10/10 08:37:09	29 09.13
1436/11/08 18:54:16	29 10.17
1436/12/08 06:21:04	29 11.26
1437/01/06 19:00:27	29 12.39
1437/02/05 09:01:25	29 14.00
1437/03/07 00:26:03	29 15.24
1437/04/05 16:47:20	29 16.21
1437/05/05 09:07:21	29 16.20
1437/06/04 00:25:16	29 15.17
1437/07/03 14:09:15	29 13.43
1437/08/02 02:24:43	29 12.15
1437/08/31 13:39:30	29 11.14
1437/09/30 00:23:01	29 10.43
1437/10/29 10:53:54	29 10.30

1437/11/27 21:22:14	29 10.28
1437/12/27 08:00:14	29 10.38
1438/01/25 19:08:48	29 11.08
1438/02/24 07:11:03	29 12.02
1438/03/25 20:18:20	29 13.07
1438/04/24 10:22:42	29 14.04
1438/05/24 01:04:01	29 14.41
1438/06/22 16:02:04	29 14.58
1438/07/22 07:00:32	29 14.58
1438/08/20 21:41:35	29 14.41
1438/09/19 11:42:23	29 14.00
1438/10/19 00:42:14	29 12.59
1438/11/17 12:35:41	29 11.53
1438/12/16 23:36:45	29 11.01
1439/01/15 10:08:35	29 10.31
1439/02/13 20:30:24	29 10.21
1439/03/15 06:54:30	29 10.24
1439/04/13 17:34:33	29 10.40
1439/05/13 04:54:31	29 11.19
1439/06/11 17:26:44	29 12.32
1439/07/11 07:36:25	29 14.09
1439/08/09 23:20:13	29 15.43
1439/09/08 15:55:41	29 16.35
1439/10/08 08:16:47	29 16.21
1439/11/06 23:29:09	29 15.12
1439/12/06 13:12:43	29 13.43

# 145TH DECADE CE

### This is a list of lunations in the 145th decade CE.

DATE	TIME	TT DIFF.	Ξ.
4.4.0.10.4.10.5		00.40.40	
1440/01/05	01:32:33	29 12.19	
1440/02/03	3 12:36:29	29 11.03	
1440/03/03	3 22:28:03	29 09.51	
1440/04/02	2 07:19:50	29 08.51	
1440/05/01	15:47:44	29 08.27	
1440/05/31	00:50:00	29 09.02	
1440/06/29	11:30:33	29 10.40	
1440/07/29	00:34:20	29 13.03	
1440/08/27	16:05:26	29 15.31	
1440/09/26	09:22:18	29 17.16	
1440/10/26	03:16:54	29 17.54	
1440/11/24	20:42:29	29 17.25	
1440/12/24	12:46:34	29 16.04	
1441/01/23	02:50:06	29 14.03	
1441/02/21	14:31:04	29 11.40	
1441/03/22	23:55:33	29 09.24	
1441/04/21	07:42:01	29 07.46	
1441/05/20	14:52:12	29 07.10	
1441/06/18	22:35:45	29 07.43	
1441/07/18	07:55:11	29 09.19	
1441/08/16	19:34:40	29 11.39	
1441/09/15	09:53:58	29 14.19	
1441/10/15	02:45:31	29 16.51	
1441/11/13	3 21:29:29	29 18.43	
1441/12/13	3 16:48:03	29 19.18	
1442/01/12	10:57:15	29 18.09	

1442/02/11 02:27:43	29 15.30
1442/03/12 14:45:27	29 12.17
1442/04/11 00:15:41	29 09.30
1442/05/10 07:56:53	29 07.41
1442/06/08 14:54:01	29 06.57
1442/07/07 22:05:26	29 07.11
1442/08/06 06:22:02	29 08.16
1442/09/04 16:31:55	29 10.09
1442/10/04 05:20:52	29 12.48
1442/11/02 21:17:18	29 15.56
1442/12/02 16:00:56	29 18.43
1443/01/01 12:01:14	29 20.00
1443/01/31 07:06:50	29 19.05
1443/03/01 23:35:22	29 16.28
1443/03/31 12:54:26	29 13.19
1443/04/29 23:27:28	29 10.33
1443/05/29 08:00:46	29 08.33
1443/06/27 15:23:45	29 07.22
1443/07/26 22:26:14	29 07.02
1443/08/25 06:03:03	29 07.36
1443/09/23 15:15:41	29 09.12
1443/10/23 03:02:41	29 11.46
1443/11/21 17:55:56	29 14.53
1443/12/21 11:33:13	29 17.37
1444/01/20 06:34:52	29 19.01
1444/02/19 01:19:03	29 18.44
1444/03/19 18:24:53	29 17.05
1444/04/18 09:08:45	29 14.43
1444/05/17 21:19:06	29 12.10
1444/06/16 07:10:21	29 09.51

1444/07/15 15:20:26	29 08.10
1444/08/13 22:46:32	29 07.26
1444/09/12 06:35:28	29 07.48
1444/10/11 15:49:00	29 09.13
1444/11/10 03:07:58	29 11.18
1444/12/09 16:41:52	29 13.33
1445/01/08 08:12:01	29 15.30
1445/02/07 01:04:03	29 16.52
1445/03/08 18:33:50	29 17.29
1445/04/07 11:44:36	29 17.10
1445/05/07 03:32:45	29 15.48
1445/06/05 17:10:57	29 13.38
1445/07/05 04:31:09	29 11.20
1445/08/03 14:07:21	29 09.36
1445/09/01 22:58:04	29 08.50
1445/10/01 08:01:26	29 09.03
1445/10/30 17:55:03	29 09.53
1445/11/29 04:51:17	29 10.56
1445/12/28 16:50:34	29 11.59
1446/01/27 05:58:49	29 13.08
1446/02/25 20:26:22	29 14.27
1446/03/27 12:06:51	29 15.40
1446/04/26 04:21:07	29 16.14
1446/05/25 20:09:35	29 15.48
1446/06/24 10:44:31	29 14.34
1446/07/23 23:52:03	29 13.07
1446/08/22 11:48:34	29 11.56
1446/09/20 23:01:40	29 11.13
1446/10/20 09:52:32	29 10.50
1446/11/18 20:31:13	29 10.38

1446/12/18 07:05:10	29 10.33
1447/01/16 17:50:06	29 10.44
1447/02/15 05:10:27	29 11.20
1447/03/16 17:27:35	29 12.17
1447/04/15 06:47:06	29 13.19
1447/05/14 20:57:59	29 14.10
1447/06/13 11:42:42	29 14.44
1447/07/13 02:45:08	29 15.02
1447/08/11 17:48:35	29 15.03
1447/09/10 08:29:45	29 14.41
1447/10/09 22:20:43	29 13.50
1447/11/08 11:02:15	29 12.41
1447/12/07 22:35:40	29 11.33
1448/01/06 09:19:57	29 10.44
1448/02/04 19:37:56	29 10.17
1448/03/05 05:46:49	29 10.08
1448/04/03 16:01:08	29 10.14
1448/05/03 02:42:05	29 10.40
1448/06/01 14:21:52	29 11.39
1448/07/01 03:34:33	29 13.12
1448/07/30 18:35:43	29 15.01
1448/08/29 11:03:00	29 16.27
1448/09/28 03:56:00	29 16.53
1448/10/27 20:05:10	29 16.09
1448/11/26 10:47:22	29 14.42
1448/12/25 23:54:35	29 13.07
1449/01/24 11:34:45	29 11.40
1449/02/22 21:54:11	29 10.19
1449/03/24 07:01:25	29 09.07
1449/04/22 15:22:28	29 08.21

1449/05/21 23:47:47 29 08.25 1449/06/20 09:22:52 29 09.35 1449/07/19 21:07:06 29 11.44 1449/08/18 11:28:47 29 14.21 1449/09/17 04:08:46 29 16.39 1449/10/16 22:06:50 29 17.58 1449/11/15 16:08:40 29 18.01 1449/12/15 09:09:52 29 17.01

### 146TH DECADE CE

#### This is a list of lunations in the 146th decade CE.

DATE	TIME	TT	DIFF.
1450/01/14	00:21:56	29 15.1	2
1450/02/12	13:12:46	29 12.5	0
1450/03/13	23:35:05	29 10.2	2
1450/04/12	07:54:23	29 08.1	9
1450/05/11	15:04:54	29 07.1	0
1450/06/09	22:15:57	29 07.1	1
1450/07/09	06:36:18	29 08.2	20
1450/08/07	17:01:04	29 10.2	24
1450/09/06	06:02:51	29 13.0	1
1450/10/05	21:47:33	29 15.4	4
1450/11/04	15:50:53	29 18.0	3
1450/12/04	11:11:53	29 19.2	21
1451/01/03	06:13:39	29 19.0	1
1451/02/01	23:11:52	29 16.5	8

1451/03/03 13:02:09	29 13.50
1451/04/01 23:44:02	29 10.41
1451/05/01 08:05:21	29 08.21
1451/05/30 15:12:10	29 07.06
1451/06/28 22:08:06	29 06.55
1451/07/28 05:47:34	29 07.39
1451/08/26 14:58:47	29 09.11
1451/09/25 02:28:01	29 11.29
1451/10/24 16:53:57	29 14.25
1451/11/23 10:23:37	29 17.29
1451/12/23 06:00:53	29 19.37
1452/01/22 01:47:13	29 19.46
1452/02/20 19:38:12	29 17.50
1452/03/21 10:26:41	29 14.48
1452/04/19 22:13:29	29 11.46
1452/05/19 07:38:12	29 09.24
1452/06/17 15:30:47	29 07.52
1452/07/16 22:40:45	29 07.09
1452/08/15 05:59:18	29 07.18
1452/09/13 14:23:26	29 08.24
1452/10/13 00:53:12	29 10.29
1452/11/11 14:15:18	29 13.22
1452/12/11 06:35:35	29 16.20
1453/01/10 01:00:57	29 18.25
1453/02/08 19:56:34	29 18.55
1453/03/10 13:50:03	29 17.53
1453/04/09 05:41:31	29 15.51
1453/05/08 19:05:50	29 13.24
1453/06/07 06:05:08	29 10.59
1453/07/06 15:05:20	29 09.00

1453/08/04 22:53:52	29 07.48
1453/09/03 06:33:02	29 07.39
1453/10/02 15:07:25	29 08.34
1453/11/01 01:27:43	29 10.20
1453/11/30 13:56:51	29 12.29
1453/12/30 04:27:07	29 14.30
1454/01/28 20:31:09	29 16.04
1454/02/27 13:32:59	29 17.01
1454/03/29 06:46:58	29 17.14
1454/04/27 23:15:07	29 16.28
1454/05/27 14:00:35	29 14.45
1454/06/26 02:33:26	29 12.32
1454/07/25 13:05:49	29 10.32
1454/08/23 22:24:41	29 09.18
1454/09/22 07:29:20	29 09.04
1454/10/21 17:06:59	29 09.37
1454/11/20 03:39:02	29 10.32
1454/12/19 15:06:46	29 11.27
1455/01/18 03:30:59	29 12.24
1455/02/16 17:02:55	29 13.31
1455/03/18 07:51:10	29 14.48
1455/04/16 23:38:30	29 15.47
1455/05/16 15:37:03	29 15.58
1455/06/15 06:51:40	29 15.14
1455/07/14 20:49:54	29 13.58
1455/08/13 09:32:19	29 12.42
1455/09/11 21:20:23	29 11.48
1455/10/11 08:36:41	29 11.16
1455/11/09 19:33:06	29 10.56
1455/12/09 06:14:02	29 10.40

1456/01/07 16:48:44	29 10.34
1456/02/06 03:38:21	29 10.49
1456/03/06 15:09:39	29 11.31
1456/04/05 03:40:33	29 12.30
1456/05/04 17:11:52	29 13.31
1456/06/03 07:31:53	29 14.20
1456/07/02 22:25:54	29 14.54
1456/08/01 13:38:42	29 15.12
1456/08/31 04:48:59	29 15.10
1456/09/29 19:26:19	29 14.37
1456/10/29 09:00:25	29 13.34
1456/11/27 21:17:41	29 12.17
1456/12/27 08:27:30	29 11.09
1457/01/25 18:52:14	29 10.24
1457/02/24 04:53:33	29 10.01
1457/03/25 14:48:43	29 09.55
1457/04/24 00:57:28	29 10.08
1457/05/23 11:49:46	29 10.52
1457/06/22 00:03:28	29 12.13
1457/07/21 14:08:37	29 14.05
1457/08/20 06:04:52	29 15.56
1457/09/18 23:07:51	29 17.02
1457/10/18 16:03:45	29 16.55
1457/11/17 07:47:44	29 15.43
1457/12/16 21:51:23	29 14.03
1458/01/15 10:16:00	29 12.24
1458/02/13 21:10:08	29 10.54
1458/03/15 06:41:38	29 09.31
1458/04/13 15:08:50	29 08.27
1458/05/12 23:12:31	29 08.03

1458/06/11 07:54:35 29 08.42 1458/07/10 18:22:16 29 10.27 1458/08/09 07:24:05 29 13.01 1458/09/07 23:06:21 29 15.42 1458/10/07 16:45:42 29 17.39 1458/11/06 11:07:42 29 18.22 1458/12/06 04:57:02 29 17.49 1459/01/04 21:14:19 29 16.17 1459/02/03 11:17:48 29 14.03 1459/03/04 22:47:37 29 11.29 1459/04/03 07:54:56 29 09.07 1459/05/02 15:23:16 29 07.28 1459/05/31 22:18:03 29 06.54 1459/06/30 05:51:22 29 07.33 1459/07/29 15:07:20 29 09.15 1459/08/28 02:50:50 29 11.43 1459/09/26 17:20:52 29 14.30 1459/10/26 10:27:22 29 17.06 1459/11/25 05:26:25 29 18.59 1459/12/25 00:55:27 29 19.29

### 147TH DECADE CE

#### This is a list of lunations in the 147th decade CE.

DATE TIME TT DIFF.

1460/01/23 19:07:08 29 18.11

1460/02/22 10:32:05 29 15.24

1460/03/22 22:39:11	29 12.07
1460/04/21 07:57:25	29 09.18
1460/05/20 15:28:41	29 07.31
1460/06/18 22:20:36	29 06.51
1460/07/18 05:32:55	29 07.12
1460/08/16 13:56:01	29 08.23
1460/09/15 00:15:53	29 10.19
1460/10/14 13:15:04	29 12.59
1460/11/13 05:18:49	29 16.03
1460/12/13 00:04:20	29 18.45
1461/01/11 20:00:09	29 19.55
1461/02/10 14:56:28	29 18.56
1461/03/12 07:14:06	29 16.17
1461/04/10 20:23:38	29 13.09
1461/05/10 06:50:41	29 10.27
1461/06/08 15:23:10	29 08.32
1461/07/07 22:51:27	29 07.28
1461/08/06 06:04:52	29 07.13
1461/09/04 13:56:11	29 07.51
1461/10/03 23:23:17	29 09.27
1461/11/02 11:20:18	29 11.57
1461/12/02 02:14:54	29 14.54
1461/12/31 19:42:42	29 17.27
1462/01/30 14:26:05	29 18.43
1462/03/01 08:49:03	29 18.22
1462/03/31 01:37:11	29 16.48
1462/04/29 16:11:17	29 14.34
1462/05/29 04:21:34	29 12.10
1462/06/27 14:21:51	29 10.00
1462/07/26 22:47:58	29 08.26

1462/08/25 06:34:25	29 07.46
1462/09/23 14:44:43	29 08.10
1462/10/23 00:16:25	29 09.31
1462/11/21 11:44:58	29 11.28
1462/12/21 01:15:00	29 13.30
1463/01/19 16:26:37	29 15.11
1463/02/18 08:49:30	29 16.22
1463/03/20 01:47:39	29 16.58
1463/04/18 18:33:42	29 16.46
1463/05/18 10:11:03	29 15.37
1463/06/16 23:54:17	29 13.43
1463/07/16 11:32:20	29 11.38
1463/08/14 21:34:07	29 10.01
1463/09/13 06:53:17	29 09.19
1463/10/12 16:23:19	29 09.30
1463/11/11 02:36:29	29 10.13
1463/12/10 13:39:41	29 11.03
1464/01/09 01:30:04	29 11.50
1464/02/07 14:14:14	29 12.44
1464/03/08 04:07:23	29 13.53
1464/04/06 19:11:37	29 15.04
1464/05/06 10:58:08	29 15.46
1464/06/05 02:35:19	29 15.37
1464/07/04 17:17:38	29 14.42
1464/08/03 06:47:48	29 13.30
1464/09/01 19:16:03	29 12.28
1464/10/01 07:03:02	29 11.46
1464/10/30 18:22:53	29 11.19
1464/11/29 05:19:28	29 10.56
1464/12/28 15:56:19	29 10.36

1465/01/27 02:28:28	29 10.32
1465/02/25 13:22:43	29 10.54
1465/03/27 01:05:39	29 11.42
1465/04/25 13:50:30	29 12.44
1465/05/25 03:34:47	29 13.44
1465/06/23 18:07:44	29 14.32
1465/07/23 09:16:25	29 15.08
1465/08/22 00:42:55	29 15.26
1465/09/20 15:58:14	29 15.15
1465/10/20 06:25:22	29 14.27
1465/11/18 19:35:43	29 13.10
1465/12/18 07:24:15	29 11.48
1466/01/16 18:07:45	29 10.43
1466/02/15 04:10:27	29 10.02
1466/03/16 13:53:43	29 09.43
1466/04/14 23:37:43	29 09.44
1466/05/14 09:49:36	29 10.11
1466/06/12 21:07:00	29 11.17
1466/07/12 10:08:53	29 13.01
1466/08/11 01:14:50	29 15.05
1466/09/09 18:03:06	29 16.48
1466/10/09 11:28:11	29 17.25
1466/11/08 04:10:42	29 16.42
1466/12/07 19:17:46	29 15.07
1467/01/06 08:35:38	29 13.17
1467/02/04 20:11:19	29 11.35
1467/03/06 06:14:26	29 10.03
1467/04/04 14:59:06	29 08.44
1467/05/03 22:56:44	29 07.57
1467/06/02 07:01:37	29 08.04

1467/07/01 16:22:11	29 09.20
1467/07/31 04:00:49	29 11.38
1467/08/29 18:28:26	29 14.27
1467/09/28 11:25:48	29 16.57
1467/10/28 05:48:14	29 18.22
1467/11/27 00:13:50	29 18.25
1467/12/26 17:30:52	29 17.17
1468/01/25 08:46:47	29 15.15
1468/02/23 21:30:07	29 12.43
1468/03/24 07:37:48	29 10.07
1468/04/22 15:40:25	29 08.02
1468/05/21 22:36:11	29 06.55
1468/06/20 05:36:51	29 07.00
1468/07/19 13:52:44	29 08.15
1468/08/18 00:19:39	29 10.26
1468/09/16 13:29:47	29 13.10
1468/10/16 05:27:00	29 15.57
1468/11/14 23:43:44	29 18.16
1468/12/14 19:15:00	29 19.31
1469/01/13 14:20:33	29 19.05
1469/02/12 07:15:14	29 16.54
1469/03/13 20:56:42	29 13.41
1469/04/12 07:27:47	29 10.31
1469/05/11 15:39:30	29 08.11
1469/06/09 22:40:35	29 07.01
1469/07/09 05:36:18	29 06.55
1469/08/07 13:21:17	29 07.44
1469/09/05 22:42:06	29 09.20
1469/10/05 10:21:57	29 11.39
1469/11/04 00:56:02	29 14.34

## 148TH DECADE CE

#### This is a list of lunations in the 148th decade CE.

DATE	TIME	тт	DIFF.
1470/01/02	2 14:01:23	29 19.3	3
1470/02/01	09:37:46	29 19.3	6
1470/03/03	3 03:16:37	29 17.3	8
1470/04/01	17:54:20	29 14.3	<b>57</b>
1470/05/01	05:34:07	29 11.3	9
1470/05/30	14:57:06	29 09.2	:3
1470/06/28	3 22:54:14	29 07.5	7
1470/07/28	8 06:14:56	29 07.2	20
1470/08/26	3 13:48:37	29 07.3	3
1470/09/24	22:29:03	29 08.4	0
1470/10/24	1 09:11:50	29 10.4	2
1470/11/22	2 22:38:55	29 13.2	<b>?7</b>
1470/12/22	2 14:52:43	29 16.1	3
1471/01/21	09:00:27	29 18.0	7
1471/02/20	03:32:31	29 18.3	2
1471/03/21	21:04:01	29 17.3	1
1471/04/20	12:41:06	29 15.3	7
1471/05/20	0 02:01:37	29 13.2	20
1471/06/18	3 13:07:51	29 11.0	6
1471/07/17	22:23:39	29 09.1	5
1471/08/16	6 06:33:21	29 08.0	9

1471/09/14 14:35:43	29 08.02
1471/10/13 23:31:12	29 08.55
1471/11/12 10:05:22	29 10.34
1471/12/11 22:35:48	29 12.30
1472/01/10 12:52:06	29 14.16
1472/02/09 04:29:06	29 15.37
1472/03/09 20:57:55	29 16.28
1472/04/08 13:42:22	29 16.44
1472/05/08 05:53:04	29 16.10
1472/06/06 20:37:34	29 14.44
1472/07/06 09:24:36	29 12.47
1472/08/04 20:21:25	29 10.56
1472/09/03 06:09:26	29 09.48
1472/10/02 15:42:53	29 09.33
1472/11/01 01:43:46	29 10.00
1472/11/30 12:27:58	29 10.44
1472/12/29 23:52:40	29 11.24
1473/01/28 11:58:03	29 12.05
1473/02/27 00:58:40	29 13.00
1473/03/28 15:10:03	29 14.11
1473/04/27 06:24:38	29 15.14
1473/05/26 22:04:03	29 15.39
1473/06/25 13:18:13	29 15.14
1473/07/25 03:33:34	29 14.15
1473/08/23 16:45:22	29 13.11
1473/09/22 05:08:10	29 12.22
1473/10/21 16:57:10	29 11.49
1473/11/20 04:17:12	29 11.20
1473/12/19 15:07:32	29 10.50
1474/01/18 01:35:31	29 10.27

1474/02/16 12:03:47	29 10.28
1474/03/17 23:03:14	29 10.59
1474/04/16 10:58:26	29 11.55
1474/05/15 23:58:27	29 13.00
1474/06/14 13:59:24	29 14.00
1474/07/14 04:51:34	29 14.52
1474/08/12 20:20:38	29 15.29
1474/09/11 12:01:33	29 15.40
1474/10/11 03:15:51	29 15.14
1474/11/09 17:23:16	29 14.07
1474/12/09 06:01:58	29 12.38
1475/01/07 17:17:22	29 11.15
1475/02/06 03:32:06	29 10.14
1475/03/07 13:11:17	29 09.39
1475/04/05 22:37:36	29 09.26
1475/05/05 08:16:48	29 09.39
1475/06/03 18:44:16	29 10.27
1475/07/03 06:42:39	29 11.58
1475/08/01 20:46:14	29 14.03
1475/08/31 12:56:52	29 16.10
1475/09/30 06:27:41	29 17.30
1475/10/29 23:56:44	29 17.29
1475/11/28 16:08:55	29 16.12
1475/12/28 06:28:26	29 14.19
1476/01/26 18:53:56	29 12.25
1476/02/25 05:35:53	29 10.41
1476/03/25 14:47:13	29 09.11
1476/04/23 22:51:53	29 08.04
1476/05/23 06:35:00	29 07.43
1476/06/21 15:01:15	29 08.26

1476/07/21 01:20:25	29 10.19
1476/08/19 14:23:31	29 13.03
1476/09/18 06:18:05	29 15.54
1476/10/18 00:18:21	29 18.00
1476/11/16 19:03:39	29 18.45
1476/12/16 13:11:25	29 18.07
1477/01/15 05:36:56	29 16.25
1477/02/13 19:37:17	29 14.00
1477/03/15 06:55:27	29 11.18
1477/04/13 15:47:25	29 08.51
1477/05/12 23:00:59	29 07.13
1477/06/11 05:44:28	29 06.43
1477/07/10 13:11:36	29 07.27
1477/08/08 22:27:25	29 09.15
1477/09/07 10:16:44	29 11.49
1477/10/07 00:57:10	29 14.40
1477/11/05 18:15:49	29 17.18
1477/12/05 13:25:10	29 19.09
1478/01/04 08:59:17	29 19.34
1478/02/03 03:09:16	29 18.10
1478/03/04 18:27:00	29 15.17
1478/04/03 06:24:14	29 11.57
1478/05/02 15:33:04	29 09.08
1478/05/31 22:58:02	29 07.24
1478/06/30 05:48:44	29 06.50
1478/07/29 13:05:37	29 07.16
1478/08/27 21:38:04	29 08.32
1478/09/26 08:09:10	29 10.31
1478/10/25 21:17:49	29 13.08
1478/11/24 13:25:44	29 16.07

 1478/12/24 08:07:55
 29 18.42

 1479/01/23 03:53:24
 29 19.45

 1479/02/21 22:35:59
 29 18.42

 1479/03/23 14:40:58
 29 16.05

 1479/04/22 03:41:59
 29 13.01

 1479/05/21 14:06:08
 29 10.24

 1479/06/19 22:42:12
 29 08.36

 1479/07/19 06:20:36
 29 07.38

 1479/08/17 13:49:19
 29 07.28

 1479/09/15 21:58:05
 29 08.08

 1479/10/15 07:40:28
 29 09.42

 1479/11/13 19:45:46
 29 12.05

 1479/12/13 10:37:26
 29 14.51

### 149TH DECADE CE

#### This is a list of lunations in the 149th decade CE.

DATE	TIME	TT C	OIFF.
1480/01/1	12 03:49:56	29 17.12	
1480/02/1	10 22:09:34	29 18.19	
1480/03/1	11 16:07:54	29 17.58	
1480/04/1	10 08:37:49	29 16.29	
1480/05/0	9 23:04:23	29 14.26	
1480/06/0	08 11:18:45	29 12.14	
1480/07/0	7 21:33:02	29 10.14	
1480/08/0	06 06:19:52	29 08.46	
1480/09/0	04 14:30:00	29 08.10	

1480/10/03 23:03:00	29 08.33
1480/11/02 08:51:40	29 09.48
1480/12/01 20:26:09	29 11.34
1480/12/31 09:47:19	29 13.21
1481/01/30 00:35:39	29 14.48
1481/02/28 16:26:13	29 15.50
1481/03/30 08:51:50	29 16.25
1481/04/29 01:14:30	29 16.22
1481/05/28 16:44:11	29 15.29
1481/06/27 06:36:30	29 13.52
1481/07/26 18:36:29	29 11.59
1481/08/25 05:07:11	29 10.30
1481/09/23 14:56:45	29 09.49
1481/10/23 00:53:24	29 09.56
1481/11/21 11:23:51	29 10.30
1481/12/20 22:30:06	29 11.06
1482/01/19 10:07:20	29 11.37
1482/02/17 22:24:05	29 12.16
1482/03/19 11:41:05	29 13.17
1482/04/18 02:09:03	29 14.27
1482/05/17 17:29:13	29 15.20
1482/06/16 08:57:36	29 15.28
1482/07/15 23:50:24	29 14.52
1482/08/14 13:46:24	29 13.56
1482/09/13 02:49:00	29 13.02
1482/10/12 15:11:10	29 12.22
1482/11/11 02:59:25	29 11.48
1482/12/10 14:11:20	29 11.11
1483/01/09 00:47:23	29 10.36
1483/02/07 11:03:07	29 10.15

1483/03/08 21:28:50	29 10.25
1483/04/07 08:36:54	29 11.08
1483/05/06 20:48:12	29 12.11
1483/06/05 10:08:15	29 13.20
1483/07/05 00:32:33	29 14.24
1483/08/03 15:50:49	29 15.18
1483/09/02 07:43:14	29 15.52
1483/10/01 23:34:15	29 15.50
1483/10/31 14:37:01	29 15.02
1483/11/30 04:13:30	29 13.36
1483/12/29 16:13:06	29 11.59
1484/01/28 02:51:39	29 10.38
1484/02/26 12:36:06	29 09.44
1484/03/26 21:52:52	29 09.16
1484/04/25 07:07:55	29 09.15
1484/05/24 16:53:49	29 09.45
1484/06/23 03:52:45	29 10.58
1484/07/22 16:47:49	29 12.55
1484/08/21 08:01:43	29 15.13
1484/09/20 01:12:31	29 17.10
1484/10/19 19:08:57	29 17.56
1484/11/18 12:21:52	29 17.12
1484/12/18 03:49:33	29 15.27
1485/01/16 17:13:47	29 13.24
1485/02/15 04:41:56	29 11.28
1485/03/16 14:27:44	29 09.45
1485/04/14 22:50:57	29 08.23
1485/05/14 06:27:50	29 07.36
1485/06/12 14:15:44	29 07.47
1485/07/11 23:25:19	29 09.09

1485/08/10 11:01:16	29 11.35
1485/09/09 01:36:22	29 14.35
1485/10/08 18:50:50	29 17.14
1485/11/07 13:35:25	29 18.44
1485/12/07 08:21:07	29 18.45
1486/01/06 01:49:56	29 17.28
1486/02/04 17:06:33	29 15.16
1486/03/06 05:40:58	29 12.34
1486/04/04 15:34:29	29 09.53
1486/05/03 23:22:21	29 07.47
1486/06/02 06:06:09	29 06.43
1486/07/01 12:59:42	29 06.53
1486/07/30 21:14:15	29 08.14
1486/08/29 07:45:46	29 10.31
1486/09/27 21:05:14	29 13.19
1486/10/27 13:14:03	29 16.08
1486/11/26 07:41:10	29 18.27
1486/12/26 03:18:07	29 19.36
1487/01/24 22:22:42	29 19.04
1487/02/23 15:10:30	29 16.47
1487/03/25 04:42:05	29 13.31
1487/04/23 15:03:29	29 10.21
1487/05/22 23:08:19	29 08.04
1487/06/21 06:07:19	29 06.59
1487/07/20 13:06:52	29 06.59
1487/08/18 21:01:03	29 07.54
1487/09/17 06:33:55	29 09.32
1487/10/16 18:24:51	29 11.50
1487/11/15 09:05:03	29 14.40
1487/12/15 02:35:46	29 17.30

1488/01/13 21:59:05	29 19.23
1488/02/12 17:20:52	29 19.21
1488/03/13 10:45:18	29 17.24
1488/04/12 01:12:43	29 14.27
1488/05/11 12:48:09	29 11.35
1488/06/09 22:13:23	29 09.25
1488/07/09 06:19:23	29 08.06
1488/08/07 13:54:36	29 07.35
1488/09/05 21:45:59	29 07.51
1488/10/05 06:43:20	29 08.57
1488/11/03 17:37:28	29 10.54
1488/12/03 07:05:42	29 13.28
1489/01/01 23:08:00	29 16.02
1489/01/31 16:53:33	29 17.45
1489/03/02 10:59:29	29 18.05
1489/04/01 04:08:52	29 17.09
1489/04/30 19:33:40	29 15.24
1489/05/30 08:54:01	29 13.20
1489/06/28 20:11:18	29 11.17
1489/07/28 05:46:25	29 09.35
1489/08/26 14:19:55	29 08.33
1489/09/24 22:46:34	29 08.26
1489/10/24 08:02:22	29 09.15
1489/11/22 18:47:39	29 10.45
1489/12/22 07:15:19	29 12.27

# 150TH DECADE CE

This is a list of lunations in the 150th decade CE.

DATE TIME TT DIFF.

1490/01/20 21:13:26	29 13.58
1490/02/19 12:20:21	29 15.06
1490/03/21 04:14:47	29 15.54
1490/04/19 20:30:05	29 16.15
1490/05/19 12:25:16	29 15.55
1490/06/18 03:11:48	29 14.46
1490/07/17 16:16:31	29 13.04
1490/08/16 03:40:58	29 11.24
1490/09/14 14:00:20	29 10.19
1490/10/14 00:03:10	29 10.02
1490/11/12 10:25:57	29 10.22
1490/12/11 21:19:12	29 10.53
1491/01/10 08:36:54	29 11.17
1491/02/08 20:19:53	29 11.42
1491/03/10 08:47:01	29 12.27
1491/04/08 22:21:11	29 13.34
1491/05/08 13:04:23	29 14.43
1491/06/07 04:27:20	29 15.22
1491/07/06 19:44:30	29 15.17
1491/08/05 10:20:37	29 14.36
1491/09/04 00:04:48	29 13.44
1491/10/03 13:03:38	29 12.58
1491/11/02 01:24:17	29 12.20
1491/12/01 13:04:36	29 11.40
1491/12/30 23:59:42	29 10.55
1492/01/29 10:16:32	29 10.16
1492/02/27 20:20:34	29 10.04
1492/03/28 06:47:41	29 10.27

1492/04/26 18:09:02	29 11.21
1492/05/26 06:41:19	29 12.32
1492/06/24 20:27:26	29 13.46
1492/07/24 11:21:51	29 14.54
1492/08/23 03:10:22	29 15.48
1492/09/21 19:23:27	29 16.13
1492/10/21 11:13:55	29 15.50
1492/11/20 01:51:28	29 14.37
1492/12/19 14:46:59	29 12.55
1493/01/18 02:03:19	29 11.16
1493/02/16 12:04:45	29 10.01
1493/03/17 21:20:47	29 09.16
1493/04/16 06:19:38	29 08.58
1493/05/15 15:32:24	29 09.12
1493/06/14 01:38:59	29 10.06
1493/07/13 13:25:54	29 11.46
1493/08/12 03:30:52	29 14.04
1493/09/10 19:57:24	29 16.26
1493/10/10 13:55:41	29 17.58
1493/11/09 07:55:33	29 17.59
1493/12/09 00:32:11	29 16.36
1494/01/07 15:03:19	29 14.31
1494/02/06 03:26:13	29 12.22
1494/03/07 13:54:14	29 10.28
1494/04/05 22:45:41	29 08.51
1494/05/05 06:29:51	29 07.44
1494/06/03 13:55:36	29 07.25
1494/07/02 22:09:51	29 08.14
1494/08/01 08:24:10	29 10.14
1494/08/30 21:31:20	29 13.07

1494/09/29 13:39:15	29 16.07
1494/10/29 07:59:17	29 18.20
1494/11/28 03:04:35	29 19.05
1494/12/27 21:26:00	29 18.21
1495/01/26 13:54:55	29 16.28
1495/02/25 03:48:40	29 13.53
1495/03/26 14:53:55	29 11.05
1495/04/24 23:31:26	29 08.37
1495/05/24 06:32:54	29 07.01
1495/06/22 13:08:56	29 06.36
1495/07/21 20:34:22	29 07.25
1495/08/20 05:54:19	29 09.19
1495/09/18 17:52:28	29 11.58
1495/10/18 08:43:56	29 14.51
1495/11/17 02:12:30	29 17.28
1495/12/16 21:27:26	29 19.14
1496/01/15 17:00:52	29 19.33
1496/02/14 11:04:24	29 18.03
1496/03/15 02:12:35	29 15.08
1496/04/13 14:00:21	29 11.47
1496/05/12 23:02:15	29 09.01
1496/06/11 06:24:40	29 07.22
1496/07/10 13:18:24	29 06.53
1496/08/08 20:43:55	29 07.25
1496/09/07 05:28:43	29 08.44
1496/10/06 16:12:16	29 10.43
1496/11/05 05:29:05	29 13.16
1496/12/04 21:37:24	29 16.08
1497/01/03 16:11:01	29 18.33
1497/02/02 11:41:17	29 19.30

29 18.26
29 15.52
29 12.54
29 10.24
29 08.43
29 07.52
29 07.46
29 08.27
29 09.57
29 12.11
29 14.45
29 16.53
29 17.52
29 17.31
29 16.11
29 14.20
29 12.21
29 10.31
29 09.10
29 08.35
29 08.56
29 10.04
29 11.37
29 13.08
29 14.21
29 15.16
29 15.52
29 16.00
29 15.24
29 14.04

 1499/08/07 01:43:38
 29 12.25

 1499/09/05 12:45:59
 29 11.02

 1499/10/04 23:07:06
 29 10.21

 1499/11/03 09:29:22
 29 10.22

 1499/12/02 20:14:07
 29 10.44

# 16TH CENTURY CE

This is a list of lunations in the 16th century CE.

#### 151ST DECADE CE

This is a list of lunations in the 151st decade CE.

1500/01/01 07:19:21 29 11.05
1500/01/30 18:39:38 29 11.20
1500/02/29 06:26:44 29 11.47
1500/03/29 19:07:25 29 12.40
1500/04/28 09:00:53 29 13.53
1500/05/27 23:57:43 29 14.56
1500/06/26 15:20:49 29 15.23
1500/07/26 06:27:26 29 15.06
1500/08/24 20:51:51 29 14.24
1500/09/23 10:29:59 29 13.38
1500/10/22 23:26:27 29 12.56

1500/11/21 11:40:05	29 12.13
1500/12/20 23:03:07	29 11.23
1501/01/19 09:34:19	29 10.31
1501/02/17 19:31:09	29 09.56
1501/03/19 05:28:06	29 09.56
1501/04/17 16:03:10	29 10.35
1501/05/17 03:44:07	29 11.40
1501/06/15 16:43:29	29 12.59
1501/07/15 07:02:08	29 14.18
1501/08/13 22:31:54	29 15.29
1501/09/12 14:50:50	29 16.18
1501/10/12 07:16:37	29 16.25
1501/11/10 22:52:34	29 15.35
1501/12/10 12:51:35	29 13.59
1502/01/09 00:58:25	29 12.06
1502/02/07 11:29:08	29 10.30
1502/03/08 20:54:19	29 09.25
1502/04/07 05:45:34	29 08.51
1502/05/06 14:34:21	29 08.48
1502/06/04 23:57:52	29 09.23
1502/07/04 10:42:08	29 10.44
1502/08/02 23:33:32	29 12.51
1502/09/01 14:57:08	29 15.23
1502/10/01 08:30:21	29 17.33
1502/10/31 02:56:02	29 18.25
1502/11/29 20:35:33	29 17.39
1502/12/29 12:19:11	29 15.43
1503/01/28 01:45:27	29 13.26
1503/02/26 13:03:18	29 11.17
1503/03/27 22:31:16	29 09.27

1503/04/26 06:34:43	29 08.03
1503/05/25 13:54:16	29 07.19
1503/06/23 21:29:42	29 07.35
1503/07/23 06:33:08	29 09.03
1503/08/21 18:10:30	29 11.37
1503/09/20 08:55:19	29 14.44
1503/10/20 02:26:12	29 17.30
1503/11/18 21:29:12	29 19.03
1503/12/18 16:29:16	29 19.00
1504/01/17 10:03:56	29 17.34
1504/02/16 01:16:54	29 15.12
1504/03/16 13:40:49	29 12.23
1504/04/14 23:21:20	29 09.40
1504/05/14 06:57:43	29 07.36
1504/06/12 13:34:05	29 06.36
1504/07/11 20:25:26	29 06.51
1504/08/10 04:43:14	29 08.17
1504/09/08 15:22:29	29 10.39
1504/10/08 04:51:58	29 13.29
1504/11/06 21:09:53	29 16.17
1504/12/06 15:42:05	29 18.32
1505/01/05 11:18:17	29 19.36
1505/02/04 06:16:31	29 18.58
1505/03/05 22:54:49	29 16.38
1505/04/04 12:16:58	29 13.22
1505/05/03 22:31:26	29 10.14
1505/06/02 06:33:29	29 08.02
1505/07/01 13:34:57	29 07.01
1505/07/30 20:42:34	29 07.07
1505/08/29 04:49:15	29 08.06

1505/09/27 14:35:56	29 09.46
1505/10/27 02:37:33	29 12.01
1505/11/25 17:21:00	29 14.43
1505/12/25 10:45:11	29 17.24
1506/01/24 05:53:17	29 19.08
1506/02/23 00:56:03	29 19.02
1506/03/24 18:03:54	29 17.07
1506/04/23 08:21:21	29 14.17
1506/05/22 19:54:45	29 11.33
1506/06/21 05:25:48	29 09.31
1506/07/20 13:44:44	29 08.18
1506/08/18 21:38:17	29 07.53
1506/09/17 05:50:13	29 08.11
1506/10/16 15:05:47	29 09.15
1506/11/15 02:10:34	29 11.04
1506/12/14 15:37:09	29 13.26
1507/01/13 07:23:36	29 15.46
1507/02/12 00:42:22	29 17.18
1507/03/13 18:18:37	29 17.36
1507/04/12 11:04:22	29 16.45
1507/05/12 02:17:36	29 15.13
1507/06/10 15:40:26	29 13.22
1507/07/10 03:12:40	29 11.32
1507/08/08 13:11:22	29 09.58
1507/09/06 22:12:12	29 09.00
1507/10/06 07:05:02	29 08.52
1507/11/04 16:40:48	29 09.35
1507/12/04 03:34:37	29 10.53
1508/01/02 15:55:25	29 12.20
1508/02/01 05:31:04	29 13.35

1508/03/01 20:04:44 29 14.33 1508/03/31 11:23:29 29 15.18 1508/04/30 03:10:20 29 15.46 1508/05/29 18:52:19 29 15.41 1508/06/28 09:44:17 29 14.51 1508/07/27 23:10:27 29 13.26 1508/08/26 11:05:55 29 11.55 1508/09/24 21:58:41 29 10.52 1508/10/24 08:30:58 29 10.32 1508/11/22 19:13:29 29 10.42 1508/12/22 06:12:06 29 10.58 1509/01/20 17:18:58 29 11.06 1509/02/19 04:36:54 29 11.17 1509/03/20 16:29:46 29 11.52 1509/04/19 05:27:41 29 12.57 1509/05/18 19:41:34 29 14.13 1509/06/17 10:50:28 29 15.08 1509/07/17 02:12:57 29 15.22 1509/08/15 17:11:45 29 14.58 1509/09/14 07:29:32 29 14.17 1509/10/13 21:04:35 29 13.35 1509/11/12 09:55:36 29 12.51

### 152ND DECADE CE

This is a list of lunations in the 152nd decade CE.

DATE TIME TT DIFF.

1509/12/11 21:53:36 29 11.58

1510/01/10 08:50:21	29 10.56
1510/02/08 18:53:35	29 10.03
1510/03/10 04:32:26	29 09.38
1510/04/08 14:27:53	29 09.55
1510/05/08 01:17:21	29 10.49
1510/06/06 13:24:28	29 12.07
1510/07/06 02:58:20	29 13.33
1510/08/04 17:57:03	29 14.58
1510/09/03 10:06:13	29 16.09
1510/10/03 02:51:33	29 16.45
1510/11/01 19:16:58	29 16.25
1510/12/01 10:22:04	29 15.05
1510/12/30 23:30:53	29 13.08
1511/01/29 10:44:44	29 11.13
1511/02/27 20:30:39	29 09.45
1511/03/29 05:23:08	29 08.52
1511/04/27 13:56:03	29 08.32
1511/05/26 22:45:23	29 08.49
1511/06/25 08:34:54	29 09.49
1511/07/24 20:14:10	29 11.39
1511/08/23 10:23:29	29 14.09
1511/09/22 03:07:05	29 16.43
1511/10/21 21:31:39	29 18.24
1511/11/20 15:58:57	29 18.27
1511/12/20 08:55:21	29 16.56
1512/01/18 23:33:36	29 14.38
1512/02/17 11:50:50	29 12.17
1512/03/17 22:04:06	29 10.13
1512/04/16 06:37:09	29 08.33

1512/05/15 14:04:08	29 07.26
1512/06/13 21:16:47	29 07.12
1512/07/13 05:23:25	29 08.06
1512/08/11 15:36:32	29 10.13
1512/09/10 04:49:42	29 13.13
1512/10/09 21:10:19	29 16.20
1512/11/08 15:46:34	29 18.36
1512/12/08 11:06:25	29 19.19
1513/01/07 05:35:54	29 18.29
1513/02/05 22:04:21	29 16.28
1513/03/07 11:50:18	29 13.45
1513/04/05 22:44:03	29 10.53
1513/05/05 07:10:26	29 08.26
1513/06/03 14:04:00	29 06.53
1513/07/02 20:36:56	29 06.32
1513/08/01 04:04:29	29 07.27
1513/08/30 13:31:09	29 09.26
1513/09/29 01:38:51	29 12.07
1513/10/28 16:39:39	29 15.00
1513/11/27 10:14:01	29 17.34
1513/12/27 05:28:56	29 19.14
1514/01/26 00:56:23	29 19.27
1514/02/24 18:50:05	29 17.53
1514/03/26 09:47:59	29 14.57
1514/04/24 21:27:52	29 11.39
1514/05/24 06:26:01	29 08.58
1514/06/22 13:49:50	29 07.23
1514/07/21 20:50:39	29 07.00
1514/08/20 04:28:19	29 07.37
1514/09/18 13:27:45	29 08.59

1514/10/18 00:24:06	29 10.56
1514/11/16 13:47:09	29 13.23
1514/12/16 05:51:45	29 16.04
1515/01/15 00:11:25	29 18.19
1515/02/13 19:21:29	29 19.10
1515/03/15 13:27:55	29 18.06
1515/04/14 05:06:52	29 15.38
1515/05/13 17:56:56	29 12.50
1515/06/12 04:25:52	29 10.28
1515/07/11 13:21:25	29 08.55
1515/08/09 21:31:38	29 08.10
1515/09/08 05:39:38	29 08.08
1515/10/07 14:27:24	29 08.47
1515/11/06 00:38:42	29 10.11
1515/12/05 12:52:40	29 12.13
1516/01/04 03:25:57	29 14.33
1516/02/02 19:54:17	29 16.28
1516/03/03 13:15:54	29 17.21
1516/04/02 06:20:09	29 17.04
1516/05/01 22:15:02	29 15.54
1516/05/31 12:33:16	29 14.18
1516/06/30 01:06:00	29 12.32
1516/07/29 11:59:35	29 10.53
1516/08/27 21:37:44	29 09.38
1516/09/26 06:41:39	29 09.03
1516/10/25 16:01:20	29 09.19
1516/11/24 02:19:25	29 10.18
1516/12/23 13:56:22	29 11.36
1517/01/22 02:48:11	29 12.51
1517/02/20 16:39:48	29 13.51

1517/03/22 07:19:45	29 14.39
1517/04/20 22:39:21	29 15.19
1517/05/20 14:18:57	29 15.39
1517/06/19 05:40:40	29 15.21
1517/07/18 20:00:48	29 14.20
1517/08/17 08:54:32	29 12.53
1517/09/15 20:30:42	29 11.36
1517/10/15 07:24:00	29 10.53
1517/11/13 18:10:40	29 10.46
1517/12/13 05:06:45	29 10.56
1518/01/11 16:07:14	29 11.00
1518/02/10 03:07:25	29 11.00
1518/03/11 14:23:09	29 11.15
1518/04/10 02:27:30	29 12.04
1518/05/09 15:47:48	29 13.20
1518/06/08 06:23:34	29 14.35
1518/07/07 21:44:05	29 15.20
1518/08/06 13:07:18	29 15.23
1518/09/05 04:02:29	29 14.55
1518/10/04 18:17:24	29 14.14
1518/11/03 07:47:46	29 13.30
1518/12/02 20:24:31	29 12.36
1519/01/01 07:54:58	29 11.30
1519/01/30 18:17:24	29 10.22
1519/03/01 03:52:27	29 09.35
1519/03/30 13:19:33	29 09.27
1519/04/28 23:22:31	29 10.02
1519/05/28 10:35:37	29 11.13
1519/06/26 23:17:47	29 12.42
1519/07/26 13:34:29	29 14.16

1519/08/25 05:18:56 29 15.44 1519/09/23 22:06:17 29 16.47 1519/10/23 15:06:45 29 17.00 1519/11/22 07:13:32 29 16.06 1519/12/21 21:31:08 29 14.17

## 153RD DECADE CE

#### This is a list of lunations in the 153rd decade CE.

DATE	TIME	TT DIF
1520/01/20	09:40:56	29 12.09
1520/02/18	20:00:37	29 10.19
1520/03/19	05:05:12	29 09.04
1520/04/17	13:31:48	29 08.26
1520/05/16	21:57:01	29 08.25
1520/06/15	07:01:59	29 09.04
1520/07/14	17:35:34	29 10.33
1520/08/13	06:26:35	29 12.51
1520/09/11	22:01:42	29 15.35
1520/10/11	15:56:57	29 17.55
1520/11/10	10:49:09	29 18.52
1520/12/10	04:50:58	29 18.01
1521/01/08	20:46:05	29 15.55
1521/02/07	10:11:10	29 13.25
1521/03/08	21:17:31	29 11.06
1521/04/07	06:28:31	29 09.11
1521/05/06	14:14:47	29 07.46

1521/06/04 21:20:31	29 07.05
1521/07/04 04:47:14	29 07.26
1521/08/02 13:47:49	29 09.00
1521/09/01 01:28:51	29 11.41
1521/09/30 16:23:53	29 14.55
1521/10/30 10:09:30	29 17.45
1521/11/29 05:27:15	29 19.17
1521/12/29 00:37:04	29 19.09
1522/01/27 18:13:27	29 17.36
1522/02/26 09:20:19	29 15.06
1522/03/27 21:33:17	29 12.12
1522/04/26 07:02:10	29 09.28
1522/05/25 14:29:36	29 07.27
1522/06/23 21:01:44	29 06.32
1522/07/23 03:54:17	29 06.52
1522/08/21 12:18:19	29 08.24
1522/09/19 23:07:15	29 10.48
1522/10/19 12:46:55	29 13.39
1522/11/18 05:11:55	29 16.25
1522/12/17 23:45:17	29 18.33
1523/01/16 19:15:57	29 19.30
1523/02/15 14:03:49	29 18.47
1523/03/17 06:30:38	29 16.26
1523/04/15 19:43:42	29 13.13
1523/05/15 05:53:30	29 10.09
1523/06/13 13:56:10	29 08.02
1523/07/12 21:03:57	29 07.07
1523/08/11 04:23:19	29 07.19
1523/09/09 12:45:12	29 08.21
1523/10/08 22:46:33	29 10.01

1523/11/07 10:57:17	29 12.10
1523/12/07 01:40:11	29 14.42
1524/01/05 18:52:39	29 17.12
1524/02/04 13:40:32	29 18.47
1524/03/05 08:21:15	29 18.40
1524/04/04 01:12:20	29 16.51
1524/05/03 15:22:07	29 14.09
1524/06/02 02:57:22	29 11.35
1524/07/01 12:38:43	29 09.41
1524/07/30 21:14:43	29 08.36
1524/08/29 05:29:36	29 08.14
1524/09/27 14:03:17	29 08.33
1524/10/26 23:36:04	29 09.32
1524/11/25 10:48:19	29 11.12
1524/12/25 00:08:40	29 13.20
1525/01/23 15:34:37	29 15.25
1525/02/22 08:23:26	29 16.48
1525/03/24 01:29:05	29 17.05
1525/04/22 17:52:27	29 16.23
1525/05/22 08:56:53	29 15.04
1525/06/20 22:25:42	29 13.28
1525/07/20 10:16:26	29 11.50
1525/08/18 20:41:28	29 10.25
1525/09/17 06:11:05	29 09.29
1525/10/16 15:29:53	29 09.18
1525/11/15 01:23:38	29 09.53
1525/12/14 12:22:36	29 10.58
1526/01/13 00:32:39	29 12.10
1526/02/11 13:42:50	29 13.10
1526/03/13 03:41:51	29 13.59

1526/04/11 18:25:19	29 14.43
1526/05/11 09:45:27	29 15.20
1526/06/10 01:16:54	29 15.31
1526/07/09 16:17:28	29 15.00
1526/08/08 06:08:12	29 13.50
1526/09/06 18:36:56	29 12.28
1526/10/06 06:03:54	29 11.26
1526/11/04 17:04:30	29 11.00
1526/12/04 04:03:41	29 10.59
1527/01/02 15:03:23	29 10.59
1527/02/01 01:55:18	29 10.51
1527/03/02 12:45:31	29 10.50
1527/04/01 00:03:31	29 11.18
1527/04/30 12:26:35	29 12.23
1527/05/30 02:14:04	29 13.47
1527/06/28 17:12:45	29 14.58
1527/07/28 08:44:30	29 15.31
1527/08/27 00:09:18	29 15.24
1527/09/25 15:02:30	29 14.53
1527/10/25 05:13:20	29 14.10
1527/11/23 18:31:52	29 13.18
1527/12/23 06:43:01	29 12.11
1528/01/21 17:36:40	29 10.53
1528/02/20 03:22:55	29 09.46
1528/03/20 12:35:24	29 09.12
1528/04/18 22:00:29	29 09.25
1528/05/18 08:21:22	29 10.20
1528/06/16 20:07:41	29 11.46
1528/07/16 09:33:37	29 13.25
1528/08/15 00:39:57	29 15.06

1528/09/13 17:11:27 29 16.31 1528/10/13 10:28:31 29 17.17 1528/11/12 03:25:58 29 16.57 1528/12/11 18:54:02 29 15.28 1529/01/10 08:11:20 29 13.17 1529/02/08 19:19:09 29 11.07 1529/03/10 04:48:06 29 09.28 1529/04/08 13:17:57 29 08.29 1529/05/07 21:27:46 29 08.09 1529/06/06 05:57:47 29 08.30 1529/07/05 15:34:36 29 09.36 1529/08/04 03:09:58 29 11.35 1529/09/02 17:25:58 29 14.16 1529/10/02 10:26:56 29 17.00 1529/11/01 05:15:49 29 18.48 1529/12/01 00:06:33 29 18.50 1529/12/30 17:17:55 29 17.11

### 154TH DECADE CE

#### This is a list of lunations in the 154th decade CE.

DATE	TIME	TT	DIFF
1530/01/29	9 07:59:00	29 14.4	1
1530/02/27	7 20:07:50	29 12.0	8
1530/03/29	06:05:41	29 09.5	7
1530/04/27	7 14:21:34	29 08.1	5
1530/05/26	5 21:34:04	29 07.1	2

1530/06/25 04:37:17	29 07.03
1530/07/24 12:40:21	29 08.03
1530/08/22 22:55:57	29 10.15
1530/09/21 12:17:31	29 13.21
1530/10/21 04:51:02	29 16.33
1530/11/19 23:41:06	29 18.50
1530/12/19 19:11:02	29 19.29
1531/01/18 13:43:29	29 18.32
1531/02/17 06:07:13	29 16.23
1531/03/18 19:43:09	29 13.35
1531/04/17 06:25:35	29 10.42
1531/05/16 14:42:54	29 08.17
1531/06/14 21:32:01	29 06.49
1531/07/14 04:05:59	29 06.33
1531/08/12 11:39:52	29 07.33
1531/09/10 21:16:41	29 09.36
1531/10/10 09:35:20	29 12.18
1531/11/09 00:44:03	29 15.08
1531/12/08 18:20:03	29 17.36
1532/01/07 13:29:14	29 19.09
1532/02/06 08:45:15	29 19.16
1532/03/07 02:25:51	29 17.40
1532/04/05 17:13:07	29 14.47
1532/05/05 04:47:19	29 11.34
1532/06/03 13:45:25	29 08.58
1532/07/02 21:14:58	29 07.29
1532/08/01 04:27:05	29 07.12
1532/08/30 12:20:16	29 07.53
1532/09/28 21:36:09	29 09.15
1532/10/28 08:44:56	29 11.08

1532/11/26 22:11:32	29 13.26
1532/12/26 14:07:59	29 15.56
1533/01/25 08:08:49	29 18.00
1533/02/24 02:54:59	29 18.46
1533/03/25 20:40:25	29 17.45
1533/04/24 12:07:04	29 15.26
1533/05/24 00:55:11	29 12.48
1533/06/22 11:31:41	29 10.36
1533/07/21 20:42:38	29 09.10
1533/08/20 05:13:42	29 08.31
1533/09/18 13:44:42	29 08.31
1533/10/17 22:52:56	29 09.08
1533/11/16 09:16:47	29 10.23
1533/12/15 21:30:35	29 12.13
1534/01/14 11:48:37	29 14.18
1534/02/13 03:49:07	29 16.00
1534/03/14 20:37:59	29 16.48
1534/04/13 13:14:17	29 16.36
1534/05/13 04:53:25	29 15.39
1534/06/11 19:11:25	29 14.18
1534/07/11 07:58:35	29 12.47
1534/08/09 19:17:09	29 11.18
1534/09/08 05:25:08	29 10.07
1534/10/07 14:57:53	29 09.32
1534/11/06 00:39:59	29 09.42
1534/12/05 11:08:57	29 10.28
1535/01/03 22:41:19	29 11.32
1535/02/02 11:12:34	29 12.31
1535/03/04 00:31:43	29 13.19
1535/04/02 14:34:58	29 14.03

1535/05/02 05:22:46	29 14.47
1535/05/31 20:44:05	29 15.21
1535/06/30 12:06:26	29 15.22
1535/07/30 02:45:38	29 14.39
1535/08/28 16:10:48	29 13.25
1535/09/27 04:22:26	29 12.11
1535/10/26 15:47:32	29 11.25
1535/11/25 02:56:04	29 11.08
1535/12/24 13:59:27	29 11.03
1536/01/23 00:51:07	29 10.51
1536/02/21 11:28:31	29 10.37
1536/03/21 22:12:20	29 10.43
1536/04/20 09:41:56	29 11.29
1536/05/19 22:32:09	29 12.50
1536/06/18 12:50:29	29 14.18
1536/07/18 04:11:44	29 15.21
1536/08/16 19:53:52	29 15.42
1536/09/15 11:20:47	29 15.26
1536/10/15 02:11:41	29 14.50
1536/11/13 16:13:12	29 14.01
1536/12/13 05:08:54	29 12.55
1537/01/11 16:42:33	29 11.33
1537/02/10 02:53:25	29 10.10
1537/03/11 12:06:05	29 09.12
1537/04/09 21:04:58	29 08.58
1537/05/09 06:39:13	29 09.34
1537/06/07 17:28:39	29 10.49
1537/07/07 05:57:31	29 12.28
1537/08/05 20:15:01	29 14.17
1537/09/04 12:15:15	29 16.00

1537/10/04 05:30:19	29 17.15
1537/11/02 23:02:54	29 17.32
1537/12/02 15:36:34	29 16.33
1538/01/01 06:08:21	29 14.31
1538/01/30 18:17:29	29 12.09
1538/03/01 04:24:06	29 10.06
1538/03/30 13:08:05	29 08.43
1538/04/28 21:11:57	29 08.03
1538/05/28 05:16:54	29 08.04
1538/06/26 14:07:20	29 08.50
1538/07/26 00:34:13	29 10.26
1538/08/24 13:27:54	29 12.53
1538/09/23 05:15:47	29 15.47
1538/10/22 23:31:57	29 18.16
1538/11/21 18:47:13	29 19.15
1538/12/21 13:06:26	29 18.19
1539/01/20 05:08:09	29 16.01
1539/02/18 18:28:30	29 13.20
1539/03/20 05:21:57	29 10.53
1539/04/18 14:16:59	29 08.55
1539/05/17 21:48:56	29 07.31
1539/06/16 04:44:58	29 06.56
1539/07/15 12:07:42	29 07.22
1539/08/13 21:09:56	29 09.02
1539/09/12 08:57:46	29 11.47
1539/10/12 00:03:32	29 15.05
1539/11/10 18:01:02	29 17.57
1539/12/10 13:27:55	29 19.26

# 155TH DECADE CE

### This is a list of lunations in the 155th decade CE.

DATE	TIME	TT DIFF
1540/01/09	08:40:55	29 19.13
1540/02/08	02:13:41	29 17.32
1540/03/08	3 17:11:49	29 14.58
1540/04/07	05:14:21	29 12.02
1540/05/06	14:34:35	29 09.20
1540/06/04	21:57:33	29 07.22
1540/07/04		
1540/08/02		
1540/08/31		29 08.34
1540/09/30		29 11.00
1540/10/29		29 13.48
1540/10/29		29 16.28
1540/12/28		29 18.28
1541/01/27		
1541/02/25		
1541/03/27	13:55:32	29 16.14
1541/04/26	03:01:05	29 13.05
1541/05/25	13:09:31	29 10.08
1541/06/23	21:16:53	29 08.07
1541/07/23	04:35:04	29 07.18
1541/08/21	12:09:36	29 07.34
1541/09/19	20:48:55	29 08.39
1541/10/19	07:05:27	29 10.16
1541/11/17	19:23:48	29 12.18
1541/12/17	10:02:41	29 14.38

1542/01/16 02:58:48	29 16.56
1542/02/14 21:22:03	29 18.23
1542/03/16 15:37:52	29 18.15
1542/04/15 08:11:33	29 16.33
1542/05/14 22:15:05	29 14.03
1542/06/13 09:55:09	29 11.40
1542/07/12 19:50:34	29 09.55
1542/08/11 04:47:28	29 08.56
1542/09/09 13:26:44	29 08.39
1542/10/08 22:23:44	29 08.57
1542/11/07 08:13:23	29 09.49
1542/12/06 19:30:43	29 11.17
1543/01/05 08:40:54	29 13.10
1543/02/03 23:41:57	29 15.01
1543/03/05 15:57:09	29 16.15
1543/04/04 08:30:20	29 16.33
1543/05/04 00:31:27	29 16.01
1543/06/02 15:29:08	29 14.57
1543/07/02 05:07:31	29 13.38
1543/07/31 17:21:00	29 12.13
1543/08/30 04:16:20	29 10.55
1543/09/28 14:17:16	29 10.00
1543/10/28 00:02:25	29 09.45
1543/11/26 10:12:13	29 10.09
1543/12/25 21:12:35	29 11.00
1544/01/24 09:07:44	29 11.55
1544/02/22 21:49:13	29 12.41
1544/03/23 11:12:13	29 13.22
1544/04/22 01:20:52	29 14.08
1544/05/21 16:16:16	29 14.55

1544/06/20 07:40:04	29 15.23
1544/07/19 22:52:21	29 15.12
1544/08/18 13:10:26	29 14.18
1544/09/17 02:14:16	29 13.03
1544/10/16 14:15:37	29 12.01
1544/11/15 01:42:50	29 11.27
1544/12/14 12:55:27	29 11.12
1545/01/12 23:52:36	29 10.57
1545/02/11 10:26:57	29 10.34
1545/03/12 20:48:41	29 10.21
1545/04/11 07:32:55	29 10.44
1545/05/10 19:23:33	29 11.50
1545/06/09 08:47:38	29 13.24
1545/07/08 23:38:49	29 14.51
1545/08/07 15:21:48	29 15.42
1545/09/06 07:13:38	29 15.51
1545/10/05 22:42:12	29 15.28
1545/11/04 13:27:27	29 14.45
1545/12/04 03:10:52	29 13.43
1546/01/02 15:31:48	29 12.20
1546/02/01 02:19:22	29 10.47
1546/03/02 11:46:54	29 09.27
1546/03/31 20:33:00	29 08.46
1546/04/30 05:29:12	29 08.56
1546/05/29 15:24:07	29 09.54
1546/06/28 02:52:41	29 11.28
1546/07/27 16:13:29	29 13.20
1546/08/26 07:29:25	29 15.15
1546/09/25 00:23:53	29 16.54
1546/10/24 18:11:41	29 17.47

1546/11/23 11:38:36	29 17.26
1546/12/23 03:26:01	29 15.47
1547/01/21 16:48:11	29 13.22
1547/02/20 03:47:22	29 10.59
1547/03/21 12:58:31	29 09.11
1547/04/19 21:06:47	29 08.08
1547/05/19 04:56:11	29 07.49
1547/06/17 13:10:33	29 08.14
1547/07/16 22:38:40	29 09.28
1547/08/15 10:13:37	29 11.34
1547/09/14 00:38:12	29 14.24
1547/10/13 17:56:00	29 17.17
1547/11/12 13:05:51	29 19.09
1547/12/12 08:14:54	29 19.09
1548/01/11 01:35:57	29 17.21
1548/02/09 16:16:03	29 14.40
1548/03/10 04:15:08	29 11.59
1548/04/08 13:58:41	29 09.43
1548/05/07 22:00:34	29 08.01
1548/06/06 05:02:53	29 07.02
1548/07/05 12:01:16	29 06.58
1548/08/03 20:04:53	29 08.03
1548/09/02 06:25:49	29 10.20
1548/10/01 19:56:26	29 13.30
1548/10/31 12:40:36	29 16.44
1548/11/30 07:39:36	29 18.59
1548/12/30 03:13:32	29 19.33
1549/01/28 21:43:45	29 18.30
1549/02/27 14:00:04	29 16.16
1549/03/29 03:26:11	29 13.26

1549/04/27 13:59:44 29 10.33 1549/05/26 22:11:45 29 08.12 1549/06/25 05:00:29 29 06.48 1549/07/24 11:39:16 29 06.38 1549/08/22 19:22:23 29 07.43 1549/09/21 05:10:48 29 09.48 1549/10/20 17:39:57 29 12.29 1549/11/19 08:53:52 29 15.13 1549/12/19 02:26:58 29 17.33

# 156TH DECADE CE

#### This is a list of lunations in the 156th decade CE.

DATE	TIME	TT	DIFF.
1550/01/17	21:25:15	29 18.5	8
1550/02/16	16:25:47	29 19.0	0
1550/03/18	09:51:31	29 17.2	25
1550/04/17	00:28:55	29 14.3	37
1550/05/16	12:00:05	29 11.3	31
1550/06/14	21:01:52	29 09.0	1
1550/07/14	04:41:12	29 07.3	9
1550/08/12	12:08:19	29 07.2	27
1550/09/10	20:19:40	29 08.1	1
1550/10/10	05:52:53	29 09.3	3
1550/11/08	3 17:12:47	29 11.1	9
1550/12/08	06:39:23	29 13.2	26
1551/01/06	22:22:33	29 15.4	3

1551/02/05 15:59:15	29 17.36
1551/03/07 10:17:40	29 18.18
1551/04/06 03:40:50	29 17.23
1551/05/05 18:56:34	29 15.15
1551/06/04 07:46:15	29 12.49
1551/07/03 18:35:00	29 10.48
1551/08/02 04:06:13	29 09.31
1551/08/31 13:02:15	29 08.56
1551/09/29 21:58:28	29 08.56
1551/10/29 07:26:53	29 09.28
1551/11/27 18:00:26	29 10.33
1551/12/27 06:09:22	29 12.08
1552/01/25 20:07:00	29 13.57
1552/02/24 11:35:40	29 15.28
1552/03/25 03:50:01	29 16.14
1552/04/23 19:59:00	29 16.08
1552/05/23 11:25:06	29 15.26
1552/06/22 01:46:49	29 14.21
1552/07/21 14:52:42	29 13.05
1552/08/20 02:39:59	29 11.47
1552/09/18 13:20:05	29 10.40
1552/10/17 23:21:53	29 10.01
1552/11/16 09:24:17	29 10.02
1552/12/15 20:00:14	29 10.35
1553/01/14 07:23:36	29 11.23
1553/02/12 19:30:51	29 12.07
1553/03/14 08:16:05	29 12.45
1553/04/12 21:43:12	29 13.27
1553/05/12 12:01:20	29 14.18
1553/06/11 03:07:24	29 15.06

1553/07/10 18:33:38	29 15.26
1553/08/09 09:34:51	29 15.01
1553/09/07 23:33:35	29 13.58
1553/10/07 12:21:29	29 12.47
1553/11/06 00:17:28	29 11.55
1553/12/05 11:45:11	29 11.27
1554/01/03 22:52:06	29 11.06
1554/02/02 09:31:16	29 10.39
1554/03/03 19:43:29	29 10.12
1554/04/02 05:54:46	29 10.11
1554/05/01 16:50:37	29 10.55
1554/05/31 05:12:58	29 12.22
1554/06/29 19:16:45	29 14.03
1554/07/29 10:41:44	29 15.25
1554/08/28 02:45:28	29 16.03
1554/09/26 18:45:45	29 16.00
1554/10/26 10:12:42	29 15.26
1554/11/25 00:43:36	29 14.30
1554/12/24 13:54:57	29 13.11
1555/01/23 01:27:59	29 11.33
1555/02/21 11:24:11	29 09.56
1555/03/22 20:13:00	29 08.48
1555/04/21 04:44:09	29 08.31
1555/05/20 13:51:49	29 09.07
1555/06/19 00:20:55	29 10.29
1555/07/18 12:40:13	29 12.19
1555/08/17 03:01:54	29 14.21
1555/09/15 19:20:00	29 16.18
1555/10/15 13:02:44	29 17.42
1555/11/14 07:05:06	29 18.02

1555/12/14 00:01:30	29 16.56
1556/01/12 14:42:53	29 14.41
1556/02/11 02:47:46	29 12.04
1556/03/11 12:39:42	29 09.51
1556/04/09 21:03:42	29 08.24
1556/05/09 04:47:24	29 07.43
1556/06/07 12:35:55	29 07.48
1556/07/06 21:16:03	29 08.40
1556/08/05 07:40:03	29 10.24
1556/09/03 20:39:00	29 12.58
1556/10/03 12:40:10	29 16.01
1556/11/02 07:15:13	29 18.35
1556/12/02 02:49:20	29 19.34
1556/12/31 21:20:56	29 18.31
1557/01/30 13:25:09	29 16.04
1557/03/01 02:38:39	29 13.13
1557/03/30 13:19:21	29 10.40
1557/04/28 22:00:19	29 08.40
1557/05/28 05:20:59	29 07.20
1557/06/26 12:10:46	29 06.49
1557/07/25 19:32:45	29 07.22
1557/08/24 04:39:08	29 09.06
1557/09/22 16:35:01	29 11.55
1557/10/22 07:50:54	29 15.15
1557/11/21 01:57:39	29 18.06
1557/12/20 21:29:32	29 19.31
1558/01/19 16:41:24	29 19.11
1558/02/18 10:07:26	29 17.26
1558/03/20 00:55:46	29 14.48
1558/04/18 12:48:48	29 11.53

1558/05/17 22:02:45 29 09.13 1558/06/16 05:24:22 29 07.21 1558/07/15 12:01:22 29 06.37 1558/08/13 19:08:54 29 07.07 1558/09/12 03:55:11 29 08.46 1558/10/11 15:07:48 29 11.12 1558/11/10 05:04:24 29 13.56 1558/12/09 21:32:03 29 16.27 1559/01/08 15:50:52 29 18.18 1559/02/07 10:53:31 29 19.02 1559/03/09 05:09:15 29 18.15 1559/04/07 21:10:17 29 16.01 1559/05/07 10:10:18 29 13.00 1559/06/05 20:20:57 29 10.10 1559/07/05 04:37:15 29 08.16 1559/08/03 12:09:59 29 07.32 1559/09/01 20:02:59 29 07.53 1559/10/01 05:01:18 29 08.58 1559/10/30 15:32:17 29 10.30 1559/11/29 03:55:07 29 12.22 1559/12/28 18:25:14 29 14.30

### 157TH DECADE CE

### This is a list of lunations in the 157th decade CE.

DATE TIME TT DIFF.

1560/01/27 11:00:02 29 16.34

1560/02/26 04:55:03	29 17.55
1560/03/26 22:44:46	29 17.49
1560/04/25 15:02:26	29 16.17
1560/05/25 05:03:02	29 14.00
1560/06/23 16:52:08	29 11.49
1560/07/23 03:05:43	29 10.13
1560/08/21 12:26:39	29 09.20
1560/09/19 21:31:48	29 09.05
1560/10/19 06:51:33	29 09.19
1560/11/17 16:55:21	29 10.03
1560/12/17 04:13:37	29 11.18
1561/01/15 17:09:14	29 12.55
1561/02/14 07:42:10	29 14.32
1561/03/15 23:22:41	29 15.40
1561/04/14 15:24:23	29 16.01
1561/05/14 07:05:49	29 15.41
1561/06/12 22:00:13	29 14.54
1561/07/12 11:51:45	29 13.51
1561/08/11 00:31:02	29 12.39
1561/09/09 11:58:28	29 11.27
1561/10/08 22:30:52	29 10.32
1561/11/07 08:40:37	29 10.09
1561/12/06 19:03:05	29 10.22
1562/01/05 06:00:45	29 10.57
1562/02/03 17:37:20	29 11.36
1562/03/05 05:48:00	29 12.10
1562/04/03 18:34:46	29 12.46
1562/05/03 08:10:03	29 13.35
1562/06/01 22:43:16	29 14.33
1562/07/01 14:02:36	29 15.19

1562/07/31 05:29:59	29 15.27
1562/08/29 20:18:16	29 14.48
1562/09/28 09:58:45	29 13.40
1562/10/27 22:34:09	29 12.35
1562/11/26 10:25:32	29 11.51
1562/12/25 21:47:35	29 11.22
1563/01/24 08:37:52	29 10.50
1563/02/22 18:51:26	29 10.13
1563/03/24 04:43:29	29 09.52
1563/04/22 14:54:53	29 10.11
1563/05/22 02:15:47	29 11.20
1563/06/20 15:20:12	29 13.04
1563/07/20 06:07:53	29 14.47
1563/08/18 22:05:36	29 15.57
1563/09/17 14:26:30	29 16.20
1563/10/17 06:30:15	29 16.03
1563/11/15 21:47:14	29 15.17
1563/12/15 11:50:55	29 14.03
1564/01/14 00:16:32	29 12.25
1564/02/12 10:54:03	29 10.37
1564/03/12 20:01:09	29 09.07
1564/04/11 04:21:41	29 08.20
1564/05/10 12:52:03	29 08.30
1564/06/08 22:25:25	29 09.33
1564/07/08 09:41:02	29 11.15
1564/08/06 23:00:51	29 13.19
1564/09/05 14:28:56	29 15.28
1564/10/05 07:46:40	29 17.17
1564/11/04 02:02:57	29 18.16
1564/12/03 19:54:57	29 17.52

1565/01/02 11:56:32	29 16.01
1565/02/01 01:19:14	29 13.22
1565/03/02 12:07:24	29 10.48
1565/03/31 21:00:38	29 08.53
1565/04/30 04:49:11	29 07.48
1565/05/29 12:21:27	29 07.32
1565/06/27 20:24:07	29 08.02
1565/07/27 05:47:24	29 09.23
1565/08/25 17:24:55	29 11.37
1565/09/24 07:59:31	29 14.34
1565/10/24 01:33:24	29 17.33
1565/11/22 21:01:16	29 19.27
1565/12/22 16:24:06	29 19.22
1566/01/21 09:50:15	29 17.26
1566/02/20 00:26:04	29 14.35
1566/03/21 12:14:04	29 11.47
1566/04/19 21:43:59	29 09.29
1566/05/19 05:34:07	29 07.50
1566/06/17 12:29:32	29 06.55
1566/07/16 19:26:54	29 06.57
1566/08/15 03:34:50	29 08.07
1566/09/13 14:03:59	29 10.29
1566/10/13 03:44:46	29 13.40
1566/11/11 20:38:06	29 16.53
1566/12/11 15:41:55	29 19.03
1567/01/10 11:14:22	29 19.32
1567/02/09 05:37:17	29 18.22
1567/03/10 21:43:02	29 16.05
1567/04/09 10:58:48	29 13.15
1567/05/08 21:25:18	29 10.26

1567/06/07 05:35:25	29 08.10
1567/07/06 12:28:00	29 06.52
1567/08/04 19:15:59	29 06.47
1567/09/03 03:12:10	29 07.56
1567/10/02 13:14:32	29 10.02
1567/11/01 01:54:03	29 12.39
1567/11/30 17:10:16	29 15.16
1567/12/30 10:35:27	29 17.25
1568/01/29 05:17:21	29 18.41
1568/02/27 23:58:14	29 18.40
1568/03/28 17:07:29	29 17.09
1568/04/27 07:36:09	29 14.28
1568/05/26 19:07:22	29 11.31
1568/06/25 04:16:49	29 09.09
1568/07/24 12:09:53	29 07.53
1568/08/22 19:55:13	29 07.45
1568/09/21 04:26:39	29 08.31
1568/10/20 14:17:17	29 09.50
1568/11/19 01:46:20	29 11.29
1568/12/18 15:09:20	29 13.22
1569/01/17 06:35:04	29 15.25
1569/02/15 23:44:11	29 17.09
1569/03/17 17:33:09	29 17.48
1569/04/16 10:34:21	29 17.01
1569/05/16 01:41:11	29 15.06
1569/06/14 14:35:27	29 12.54
1569/07/14 01:39:48	29 11.04
1569/08/12 11:34:11	29 09.54
1569/09/10 20:57:05	29 09.22
1569/10/10 06:19:02	29 09.21

1569/11/08 16:06:30 29 09.47 1569/12/08 02:47:15 29 10.40

# 158TH DECADE CE

### This is a list of lunations in the 158th decade CE.

DATE	TIME	тт	DIFF.
1570/01/06	14:48:00	29 12.0	0
1570/02/05	04:22:03	29 13.3	4
1570/03/06	19:16:41	29 14.5	4
1570/04/05	10:55:45	29 15.3	9
1570/05/05	02:38:01	29 15.4	2
1570/06/03	17:52:45	29 15.1	4
1570/07/03	08:20:46	29 14.2	8
1570/08/01	21:48:23	29 13.2	7
1570/08/31	10:07:07	29 12.1	8
1570/09/29	21:20:55	29 11.1	3
1570/10/29	07:51:36	29 10.3	0
1570/11/27	18:12:24	29 10.2	0
1570/12/27	04:52:06	29 10.3	9
1571/01/25	16:02:59	29 11.1	0
1571/02/24	03:43:40	29 11.4	0
1571/03/25	15:54:05	29 12.1	0
1571/04/24	04:45:56	29 12.5	1
1571/05/23	18:36:31	29 13.5	0
1571/06/22	09:30:10	29 14.5	3
1571/07/22	01:03:22	29 15.3	3

1571/08/20 16:29:21	29 15.25
1571/09/19 07:03:16	29 14.33
1571/10/18 20:27:09	29 13.23
1571/11/17 08:51:36	29 12.24
1571/12/16 20:34:28	29 11.42
1572/01/15 07:40:36	29 11.06
1572/02/13 18:04:11	29 10.23
1572/03/14 03:50:22	29 09.46
1572/04/12 13:30:36	29 09.40
1572/05/11 23:55:58	29 10.25
1572/06/10 11:54:35	29 11.58
1572/07/10 01:47:47	29 13.53
1572/08/08 17:19:25	29 15.31
1572/09/07 09:46:02	29 16.26
1572/10/07 02:19:06	29 16.33
1572/11/05 18:19:33	29 16.00
1572/12/05 09:15:45	29 14.56
1573/01/03 22:38:12	29 13.22
1573/02/02 10:07:02	29 11.28
1573/03/03 19:47:03	29 09.40
1573/04/02 04:12:45	29 08.25
1573/05/01 12:18:44	29 08.05
1573/05/30 21:03:34	29 08.44
1573/06/29 07:16:20	29 10.12
1573/07/28 19:29:27	29 12.13
1573/08/27 09:57:12	29 14.27
1573/09/26 02:33:10	29 16.35
1573/10/25 20:41:40	29 18.08
1573/11/24 15:10:13	29 18.28
1573/12/24 08:24:56	29 17.14

1574/01/22 23:11:56	29 14.47
1574/02/21 11:10:07	29 11.58
1574/03/22 20:46:55	29 09.36
1574/04/21 04:52:24	29 08.05
1574/05/20 12:18:50	29 07.26
1574/06/18 19:54:46	29 07.35
1574/07/18 04:28:46	29 08.34
1574/08/16 14:53:30	29 10.24
1574/09/15 03:59:50	29 13.06
1574/10/14 20:14:06	29 16.14
1574/11/13 15:05:04	29 18.50
1574/12/13 10:52:48	29 19.47
1575/01/12 05:30:58	29 18.38
1575/02/10 21:33:04	29 16.02
1575/03/12 10:37:29	29 13.04
1575/04/10 21:05:47	29 10.28
1575/05/10 05:35:18	29 08.29
1575/06/08 12:48:50	29 07.13
1575/07/07 19:37:16	29 06.48
1575/08/06 03:03:23	29 07.26
1575/09/04 12:17:55	29 09.14
1575/10/04 00:23:47	29 12.05
1575/11/02 15:48:39	29 15.24
1575/12/02 10:00:09	29 18.11
1576/01/01 05:30:29	29 19.30
1576/01/31 00:34:57	29 19.04
1576/02/29 17:50:16	29 17.15
1576/03/30 08:27:56	29 14.37
1576/04/28 20:13:30	29 11.45
1576/05/28 05:25:08	29 09.11

1576/06/26 12:50:09	29 07.25
1576/07/25 19:35:52	29 06.45
1576/08/24 02:56:11	29 07.20
1576/09/22 11:56:56	29 09.00
1576/10/21 23:21:41	29 11.24
1576/11/20 13:23:20	29 14.01
1576/12/20 05:45:40	29 16.22
1577/01/18 23:49:10	29 18.03
1577/02/17 18:30:56	29 18.41
1577/03/19 12:26:57	29 17.56
1577/04/18 04:15:28	29 15.48
1577/05/17 17:12:40	29 12.57
1577/06/16 03:29:27	29 10.16
1577/07/15 11:58:52	29 08.29
1577/08/13 19:49:52	29 07.51
1577/09/12 04:03:57	29 08.14
1577/10/11 13:22:17	29 09.18
1577/11/10 00:06:44	29 10.44
1577/12/09 12:31:13	29 12.24
1578/01/08 02:48:28	29 14.17
1578/02/06 18:57:31	29 16.09
1578/03/08 12:20:44	29 17.23
1578/04/07 05:42:36	29 17.21
1578/05/06 21:44:30	29 16.01
1578/06/05 11:44:17	29 13.59
1578/07/04 23:45:49	29 12.01
1578/08/03 10:21:36	29 10.35
1578/09/01 20:10:17	29 09.48
1578/10/01 05:43:43	29 09.33
1578/10/30 15:26:38	29 09.42

 1578/11/29 01:42:56
 29 10.16

 1578/12/28 12:58:50
 29 11.15

 1579/01/27 01:35:55
 29 12.37

 1579/02/25 15:37:16
 29 14.01

 1579/03/27 06:41:02
 29 15.03

 1579/04/25 22:10:59
 29 15.29

 1579/05/25 13:34:05
 29 15.23

 1579/06/24 04:27:50
 29 14.53

 1579/07/23 18:36:03
 29 14.08

 1579/08/22 07:44:46
 29 13.08

 1579/09/20 19:46:58
 29 12.02

 1579/10/20 06:51:33
 29 11.04

 1579/11/18 17:24:20
 29 10.32

 1579/12/18 03:56:06
 29 10.31

### 159TH DECADE CE

#### This is a list of lunations in the 159th decade CE.

1580/09/09 03:32:49	29 15.20
1580/10/08 17:50:19	29 14.17
1580/11/07 06:58:25	29 13.08
1580/12/06 19:11:03	29 12.12
1581/01/05 06:38:50	29 11.27
1581/02/03 17:19:07	29 10.40
1581/03/05 03:10:27	29 09.51
1581/04/03 12:33:16	29 09.22
1581/05/02 22:13:48	29 09.40
1581/06/01 09:07:46	29 10.53
1581/06/30 21:55:19	29 12.47
1581/07/30 12:41:41	29 14.46
1581/08/29 04:55:15	29 16.13
1581/09/27 21:45:13	29 16.49
1581/10/27 14:22:59	29 16.37
1581/11/26 06:09:27	29 15.46
1581/12/25 20:30:23	29 14.20
1582/01/24 08:57:47	29 12.27
1582/02/22 19:23:29	29 10.25
1582/03/24 04:09:57	29 08.46
1582/04/22 12:06:15	29 07.56
1582/05/21 20:13:16	29 08.07
1582/06/20 05:28:13	29 09.14
1582/07/19 16:34:04	29 11.05
1582/08/18 05:55:19	29 13.21
1582/09/16 21:36:33	29 15.41
1582/10/26 15:16:40	29 17.40
1582/11/25 09:58:37	29 18.41
1582/12/25 04:11:28	29 18.12
1583/01/23 20:22:48	29 16.11

1583/02/22 09:42:47	29 13.19
1583/03/23 20:18:38	29 10.35
1583/04/22 04:54:45	29 08.36
1583/05/21 12:26:14	29 07.31
1583/06/19 19:45:13	29 07.18
1583/07/19 03:40:34	29 07.55
1583/08/17 13:03:07	29 09.22
1583/09/16 00:46:04	29 11.42
1583/10/15 15:31:19	29 14.45
1583/11/14 09:19:01	29 17.47
1583/12/14 04:59:54	29 19.40
1584/01/13 00:30:31	29 19.30
1584/02/11 17:56:55	29 17.26
1584/03/12 08:26:07	29 14.29
1584/04/10 20:03:26	29 11.37
1584/05/10 05:22:28	29 09.19
1584/06/08 13:04:56	29 07.42
1584/07/07 19:57:59	29 06.53
1584/08/06 02:58:26	29 07.00
1584/09/04 11:13:38	29 08.15
1584/10/03 21:52:15	29 10.38
1584/11/02 11:41:58	29 13.49
1584/12/02 04:40:37	29 16.58
1584/12/31 23:43:40	29 19.03
1585/01/30 19:09:09	29 19.25
1585/03/01 13:21:12	29 18.12
1585/03/31 05:15:40	29 15.54
1585/04/29 18:22:57	29 13.07
1585/05/29 04:46:00	29 10.23
1585/06/27 12:58:32	29 08.12

1585/07/26 19:59:05	29 07.00
1585/08/25 02:59:35	29 07.00
1585/09/23 11:10:49	29 08.11
1585/10/22 21:27:15	29 10.16
1585/11/21 10:15:06	29 12.47
1585/12/21 01:29:37	29 15.14
1586/01/19 18:41:49	29 17.12
1586/02/18 13:02:31	29 18.20
1586/03/20 07:20:32	29 18.18
1586/04/19 00:12:36	29 16.52
1586/05/18 14:34:13	29 14.21
1586/06/17 02:08:53	29 11.34
1586/07/16 11:30:16	29 09.21
1586/08/14 19:41:21	29 08.11
1586/09/13 03:48:25	29 08.07
1586/10/12 12:41:48	29 08.53
1586/11/10 22:49:30	29 10.07
1586/12/10 10:25:02	29 11.35
1587/01/08 23:40:06	29 13.15
1587/02/07 14:43:31	29 15.03
1587/03/09 07:20:56	29 16.37
1587/04/08 00:38:19	29 17.17
1587/05/07 17:17:51	29 16.39
1587/06/06 08:18:16	29 15.00
1587/07/05 21:21:06	29 13.02
1587/08/04 08:45:38	29 11.24
1587/09/02 19:07:26	29 10.21
1587/10/02 04:59:53	29 09.52
1587/10/31 14:47:50	29 09.47
1587/11/30 00:52:01	29 10.04

29 10.43
29 11.47
29 13.06
29 14.18
29 15.04
29 15.17
29 15.07
29 14.38
29 13.53
29 12.52
29 11.48
29 10.58
29 10.35
29 10.39
29 10.54
29 11.12
29 11.35
29 12.18
29 13.25
29 14.44
29 15.42
29 15.52
29 15.10
29 13.59
29 12.50

# 160TH DECADE CE

This is a list of lunations in the 160th decade CE.

DATE TIME TT DIFF.

1590/01/06 05:24:31	29 11.54
1590/02/04 16:26:24	29 11.01
1590/03/06 02:31:52	29 10.05
1590/04/04 11:51:08	29 09.19
1590/05/03 21:01:08	29 09.10
1590/06/02 06:58:10	29 09.57
1590/07/01 18:36:00	29 11.37
1590/07/31 08:21:44	29 13.45
1590/08/30 00:02:43	29 15.40
1590/09/28 16:53:50	29 16.51
1590/10/28 09:59:43	29 17.05
1590/11/27 02:31:46	29 16.32
1590/12/26 17:49:41	29 15.17
1591/01/25 07:18:58	29 13.29
1591/02/23 18:40:04	29 11.21
1591/03/25 04:02:03	29 09.21
1591/04/23 12:04:52	29 08.02
1591/05/22 19:47:48	29 07.42
1591/06/21 04:13:20	29 08.25
1591/07/20 14:13:58	29 10.00
1591/08/19 02:24:53	29 12.10
1591/09/17 17:01:32	29 14.36
1591/10/17 09:56:11	29 16.54
1591/11/16 04:28:37	29 18.32
1591/12/15 23:19:14	29 18.50
1592/01/14 16:47:12	29 17.27
1592/02/13 07:35:35	29 14.48
1592/03/13 19:24:51	29 11.49

1592/04/12 04:46:36	29 09.21
1592/05/11 12:35:38	29 07.49
1592/06/09 19:48:17	29 07.12
1592/07/09 03:15:40	29 07.27
1592/08/07 11:47:19	29 08.31
1592/09/05 22:15:35	29 10.28
1592/10/05 11:30:25	29 13.14
1592/11/04 03:56:35	29 16.26
1592/12/03 22:59:54	29 19.03
1593/01/02 18:56:17	29 19.56
1593/02/01 13:36:27	29 18.40
1593/03/03 05:33:44	29 15.57
1593/04/01 18:28:41	29 12.54
1593/05/01 04:46:16	29 10.17
1593/05/30 13:07:22	29 08.21
1593/06/28 20:17:20	29 07.09
1593/07/28 03:07:55	29 06.50
1593/08/26 10:41:02	29 07.33
1593/09/24 20:05:26	29 09.24
1593/10/24 08:21:19	29 12.15
1593/11/22 23:53:07	29 15.31
1593/12/22 18:05:28	29 18.12
1594/01/21 13:29:31	29 19.24
1594/02/20 08:22:24	29 18.52
1594/03/22 01:24:34	29 17.02
1594/04/20 15:51:28	29 14.26
1594/05/20 03:31:25	29 11.39
1594/06/18 12:43:50	29 09.12
1594/07/17 20:15:55	29 07.32
1594/08/16 03:13:55	29 06.58

29 07.36
29 09.16
29 11.36
29 14.04
29 16.12
29 17.43
29 18.17
29 17.34
29 15.36
29 12.57
29 10.26
29 08.46
29 08.12
29 08.37
29 09.38
29 10.55
29 12.21
29 13.59
29 15.39
29 16.49
29 16.54
29 15.48
29 14.02
29 12.18
29 11.01
29 10.18
29 10.01
29 10.04
29 10.25
29 11.09

1597/02/16 09:56:43	29 12.14
1597/03/17 23:24:44	29 13.28
1597/04/16 13:52:04	29 14.27
1597/05/16 04:52:08	29 15.00
1597/06/14 19:59:40	29 15.07
1597/07/14 10:55:52	29 14.56
1597/08/13 01:23:41	29 14.27
1597/09/11 15:03:58	29 13.40
1597/10/11 03:41:44	29 12.37
1597/11/09 15:17:34	29 11.35
1597/12/09 02:10:50	29 10.53
1598/01/07 12:48:13	29 10.37
1598/02/05 23:28:41	29 10.40
1598/03/07 10:19:14	29 10.50
1598/04/05 21:24:59	29 11.05
1598/05/05 09:01:50	29 11.36
1598/06/03 21:37:14	29 12.35
1598/07/03 11:35:09	29 13.57
1598/08/02 02:54:55	29 15.19
1598/08/31 19:00:34	29 16.05
1598/09/30 10:54:24	29 15.53
1598/10/30 01:48:45	29 14.54
1598/11/28 15:27:15	29 13.38
1598/12/28 03:57:05	29 12.29
1599/01/26 15:25:57	29 11.28
1599/02/25 01:52:29	29 10.26
1599/03/26 11:19:51	29 09.27
1599/04/24 20:14:06	29 08.54
1599/05/24 05:26:30	29 09.12
1599/06/22 15:57:36	29 10.31

1599/07/22 04:32:52 29 12.35 1599/08/20 19:21:59 29 14.49 1599/09/19 11:54:05 29 16.32 1599/10/19 05:13:35 29 17.19 1599/11/17 22:23:15 29 17.09 1599/12/17 14:34:51 29 16.11

# 17TH CENTURY CE

This is a list of lunations in the 17th century CE.

### 161ST DECADE CE

This is a list of lunations in the 161st decade CE.

1600/01/16 05:07:44 29 14.32 1600/02/14 17:32:24 29 12.24 1600/03/15 03:43:49 29 10.11 1600/04/13 12:09:44 29 08.25 1600/05/12 19:44:08 29 07.34 1600/06/11 03:31:45 29 07.47 1600/07/10 12:32:55 29 09.01 1600/08/08 23:33:16 29 11.00 1600/09/07 12:58:55 29 13.25 1600/10/07 04:54:13 29 15.55

1600/11/05 22:55:08	29 18.00
1600/12/05 17:58:49	29 19.03
1601/01/04 12:27:24	29 18.28
1601/02/03 04:43:50	29 16.16
1601/03/04 17:58:15	29 13.14
1601/04/03 04:21:17	29 10.23
1601/05/02 12:41:50	29 08.20
1601/05/31 19:59:17	29 07.17
1601/06/30 03:08:53	29 07.09
1601/07/29 11:01:00	29 07.52
1601/08/27 20:26:16	29 09.25
1601/09/26 08:16:49	29 11.50
1601/10/25 23:12:52	29 14.56
1601/11/24 17:12:06	29 17.59
1601/12/24 13:01:42	29 19.49
1602/01/23 08:35:00	29 19.33
1602/02/22 01:57:14	29 17.22
1602/03/23 16:17:19	29 14.20
1602/04/22 03:43:40	29 11.26
1602/05/21 12:53:24	29 09.09
1602/06/19 20:31:13	29 07.37
1602/07/19 03:25:43	29 06.54
1602/08/17 10:33:17	29 07.07
1602/09/15 18:59:21	29 08.26
1602/10/15 05:49:38	29 10.50
1602/11/13 19:48:14	29 13.58
1602/12/13 12:49:27	29 17.01
1603/01/12 07:46:56	29 18.57
1603/02/11 03:00:06	29 19.13
1603/03/12 20:57:10	29 17.57

1603/04/11 12:38:35	29 15.41
1603/05/11 01:38:13	29 12.59
1603/06/09 12:00:36	29 10.22
1603/07/08 20:19:24	29 08.18
1603/08/07 03:32:05	29 07.12
1603/09/05 10:48:49	29 07.16
1603/10/04 19:17:35	29 08.28
1603/11/03 05:48:34	29 10.30
1603/12/02 18:42:42	29 12.54
1604/01/01 09:51:20	29 15.08
1604/01/31 02:45:31	29 16.54
1604/02/29 20:40:47	29 17.55
1604/03/30 14:33:49	29 17.53
1604/04/29 07:09:04	29 16.35
1604/05/28 21:26:08	29 14.17
1604/06/27 09:07:59	29 11.41
1604/07/26 18:45:16	29 09.37
1604/08/25 03:17:48	29 08.32
1604/09/23 11:48:51	29 08.31
1604/10/22 21:04:48	29 09.15
1604/11/21 07:28:12	29 10.23
1604/12/20 19:07:12	29 11.39
1605/01/19 08:10:31	29 13.03
1605/02/17 22:48:12	29 14.37
1605/03/19 14:51:53	29 16.03
1605/04/18 07:37:16	29 16.45
1605/05/17 23:56:10	29 16.18
1605/06/16 14:52:16	29 14.56
1605/07/16 04:06:23	29 13.14
1605/08/14 15:53:51	29 11.47

1605/09/13 02:45:10	29 10.51
1605/10/12 13:08:09	29 10.22
1605/11/10 23:21:35	29 10.13
1605/12/10 09:40:33	29 10.18
1606/01/08 20:24:09	29 10.43
1606/02/07 07:55:44	29 11.31
1606/03/08 20:32:38	29 12.36
1606/04/07 10:14:47	29 13.42
1606/05/07 00:44:53	29 14.30
1606/06/05 15:40:06	29 14.55
1606/07/05 06:41:32	29 15.01
1606/08/03 21:32:47	29 14.51
1606/09/02 11:53:48	29 14.21
1606/10/02 01:22:13	29 13.28
1606/10/31 13:44:55	29 12.22
1606/11/30 01:08:33	29 11.23
1606/12/29 11:55:53	29 10.47
1607/01/27 22:30:30	29 10.34
1607/02/26 09:05:43	29 10.35
1607/03/27 19:48:00	29 10.42
1607/04/26 06:49:47	29 11.01
1607/05/25 18:37:00	29 11.47
1607/06/24 07:41:11	29 13.04
1607/07/23 22:19:25	29 14.38
1607/08/22 14:15:00	29 15.55
1607/09/21 06:36:32	29 16.21
1607/10/20 22:22:54	29 15.46
1607/11/19 12:55:53	29 14.32
1607/12/19 02:09:27	29 13.13
1608/01/17 14:11:43	29 12.02

1608/02/16 01:05:38	29 10.53
1608/03/16 10:51:26	29 09.45
1608/04/14 19:44:41	29 08.53
1608/05/14 04:27:25	29 08.42
1608/06/12 14:00:17	29 09.32
1608/07/12 01:21:38	29 11.21
1608/08/10 15:03:16	29 13.41
1608/09/09 06:55:12	29 15.51
1608/10/09 00:10:20	29 17.15
1608/11/07 17:46:27	29 17.36
1608/12/07 10:46:01	29 16.59
1609/01/06 02:20:59	29 15.34
1609/02/04 15:53:17	29 13.32
1609/03/06 03:04:44	29 11.11
1609/04/04 12:09:07	29 09.04
1609/05/03 19:51:26	29 07.42
1609/06/02 03:15:02	29 07.23
1609/07/01 11:25:33	29 08.10
1609/07/30 21:18:07	29 09.52
1609/08/29 09:29:46	29 12.11
1609/09/28 00:16:19	29 14.46
1609/10/27 17:28:15	29 17.11
1609/11/26 12:21:02	29 18.52
1609/12/26 07:28:44	29 19.07

# 162ND DECADE CE

This is a list of lunations in the 162nd decade CE.

DATE TIME TT DIFF.

1610/01/25 01:04:57	29 17.36
1610/02/23 15:51:02	29 14.46
1610/03/25 03:29:49	29 11.38
1610/04/23 12:37:10	29 09.07
1610/05/22 20:12:12	29 07.35
1610/06/21 03:14:45	29 07.02
1610/07/20 10:37:59	29 07.23
1610/08/18 19:11:38	29 08.33
1610/09/17 05:46:48	29 10.35
1610/10/16 19:11:31	29 13.24
1610/11/15 11:48:05	29 16.36
1610/12/15 06:59:19	29 19.11
1611/01/14 02:58:17	29 19.58
1611/02/12 21:34:47	29 18.36
1611/03/14 13:23:42	29 15.48
1611/04/13 02:08:28	29 12.44
1611/05/12 12:17:11	29 10.08
1611/06/10 20:33:32	29 08.16
1611/07/10 03:44:35	29 07.11
1611/08/08 10:42:07	29 06.57
1611/09/06 18:26:20	29 07.44
1611/10/06 04:03:07	29 09.36
1611/11/04 16:29:01	29 12.25
1611/12/04 08:04:37	29 15.35
1612/01/03 02:12:07	29 18.07
1612/02/01 21:23:28	29 19.11
1612/03/02 15:59:53	29 18.36
1612/04/01 08:46:57	29 16.47
1612/04/30 23:04:09	29 14.17

1612/05/30 10:41:55	29 11.37
1612/06/28 19:59:45	29 09.17
1612/07/28 03:43:39	29 07.43
1612/08/26 10:58:01	29 07.14
1612/09/24 18:52:32	29 07.54
1612/10/24 04:26:10	29 09.33
1612/11/22 16:12:46	29 11.46
1612/12/22 06:15:25	29 14.02
1613/01/20 22:13:30	29 15.58
1613/02/19 15:32:09	29 17.18
1613/03/21 09:21:26	29 17.49
1613/04/20 02:33:53	29 17.12
1613/05/19 18:00:23	29 15.26
1613/06/18 07:00:34	29 13.00
1613/07/17 17:41:13	29 10.40
1613/08/16 02:48:53	29 09.07
1613/09/14 11:26:22	29 08.37
1613/10/13 20:28:15	29 09.01
1613/11/12 06:26:05	29 09.57
1613/12/11 17:30:19	29 11.04
1614/01/10 05:46:04	29 12.15
1614/02/08 19:24:14	29 13.38
1614/03/10 10:31:10	29 15.06
1614/04/09 02:45:44	29 16.14
1614/05/08 19:13:17	29 16.27
1614/06/07 10:50:35	29 15.37
1614/07/07 00:59:11	29 14.08
1614/08/05 13:37:21	29 12.38
1614/09/04 01:08:04	29 11.30
1614/10/03 11:59:01	29 10.50

1614/11/01 22:30:04	29 10.31
1614/12/01 08:53:51	29 10.23
1614/12/30 19:24:25	29 10.30
1615/01/29 06:22:54	29 10.58
1615/02/27 18:12:16	29 11.49
1615/03/29 07:05:00	29 12.52
1615/04/27 20:55:51	29 13.50
1615/05/27 11:27:36	29 14.31
1615/06/26 02:22:13	29 14.54
1615/07/25 17:24:08	29 15.01
1615/08/24 08:14:53	29 14.50
1615/09/22 22:29:24	29 14.14
1615/10/22 11:43:48	29 13.14
1615/11/20 23:49:49	29 12.06
1615/12/20 11:00:29	29 11.10
1616/01/18 21:39:29	29 10.39
1616/02/17 08:06:02	29 10.26
1616/03/17 18:30:36	29 10.24
1616/04/16 05:04:03	29 10.33
1616/05/15 16:08:48	29 11.04
1616/06/14 04:18:41	29 12.09
1616/07/13 18:03:40	29 13.44
1616/08/12 09:27:43	29 15.24
1616/09/11 01:55:12	29 16.27
1616/10/10 18:22:38	29 16.27
1616/11/09 09:52:21	29 15.29
1616/12/08 23:58:30	29 14.06
1617/01/07 12:42:07	29 12.43
1617/02/06 00:09:02	29 11.26
1617/03/07 10:20:14	29 10.11

1617/04/05 19:23:59	29 09.03
1617/05/05 03:51:42	29 08.27
1617/06/03 12:39:03	29 08.47
1617/07/02 22:50:41	29 10.11
1617/08/01 11:16:36	29 12.25
1617/08/31 02:10:15	29 14.53
1617/09/29 19:01:01	29 16.50
1617/10/29 12:48:34	29 17.47
1617/11/28 06:27:17	29 17.38
1617/12/27 23:00:23	29 16.33
1618/01/26 13:41:36	29 14.41
1618/02/25 02:00:54	29 12.19
1618/03/26 11:57:06	29 09.56
1618/04/24 20:03:19	29 08.06
1618/05/24 03:18:05	29 07.14
1618/06/22 10:49:33	29 07.31
1618/07/21 19:40:39	29 08.51
1618/08/20 06:38:58	29 10.58
1618/09/18 20:11:18	29 13.32
1618/10/18 12:20:53	29 16.09
1618/11/17 06:40:21	29 18.19
1618/12/17 02:01:32	29 19.21
1619/01/15 20:40:49	29 18.39
1619/02/14 12:58:12	29 16.17
1619/03/16 02:04:57	29 13.06
1619/04/14 12:15:23	29 10.10
1619/05/13 20:22:36	29 08.07
1619/06/12 03:29:36	29 07.07
1619/07/11 10:34:07	29 07.04
1619/08/09 18:27:10	29 07.53

1619/09/08 03:58:27 29 09.31 1619/10/07 15:57:58 29 11.59 1619/11/06 07:03:31 29 15.05 1619/12/06 01:10:01 29 18.06

# 163RD DECADE CE

### This is a list of lunations in the 163rd decade CE.

DATE	TIME	TT	DIFF.
1620/01/04	21:02:10	29 19.5	52
1620/02/03	16:32:18	29 19.3	80
1620/03/04	09:46:56	29 17.1	4
1620/04/02	23:57:31	29 14.1	0
1620/05/02	11:15:13	29 11.1	7
1620/05/31	20:19:43	29 09.0	)4
1620/06/30	03:57:39	29 07.3	37
1620/07/29	10:58:06	29 07.0	0
1620/08/27	18:16:18	29 07.1	8
1620/09/26	02:55:09	29 08.3	88
1620/10/25	13:56:54	29 11.0	)1
1620/11/24	04:01:42	29 14.0	)4
1620/12/23	21:00:34	29 16.5	8
1621/01/22	15:46:42	29 18.4	16
1621/02/21	10:42:54	29 18.5	6
1621/03/23	04:22:48	29 17.3	9
1621/04/21	19:51:37	29 15.2	28
1621/05/21	08:46:09	29 12.5	54

1621/06/19 19:11:40	29 10.25
1621/07/19 03:40:51	29 08.29
1621/08/17 11:09:20	29 07.28
1621/09/15 18:44:52	29 07.35
1621/10/15 03:32:10	29 08.47
1621/11/13 14:16:44	29 10.44
1621/12/13 03:14:12	29 12.57
1622/01/11 18:12:41	29 14.58
1622/02/10 10:44:23	29 16.31
1622/03/12 04:10:49	29 17.26
1622/04/10 21:37:20	29 17.26
1622/05/10 13:56:26	29 16.19
1622/06/09 04:11:33	29 14.15
1622/07/08 16:04:23	29 11.52
1622/08/07 02:01:47	29 09.57
1622/09/05 10:59:31	29 08.57
1622/10/04 19:56:55	29 08.57
1622/11/03 05:35:34	29 09.38
1622/12/02 16:12:22	29 10.36
1623/01/01 03:50:33	29 11.38
1623/01/30 16:37:11	29 12.46
1623/03/01 06:44:55	29 14.07
1623/03/30 22:12:25	29 15.27
1623/04/29 14:25:44	29 16.13
1623/05/29 06:26:10	29 16.00
1623/06/27 21:21:40	29 14.55
1623/07/27 10:51:34	29 13.29
1623/08/25 23:06:21	29 12.14
1623/09/24 10:30:27	29 11.24
1623/10/23 21:25:06	29 10.54

1623/11/22 08:02:30	29 10.37
1623/12/21 18:32:23	29 10.29
1624/01/20 05:11:08	29 10.38
1624/02/18 16:22:26	29 11.11
1624/03/19 04:27:22	29 12.04
1624/04/17 17:33:00	29 13.05
1624/05/17 07:31:03	29 13.58
1624/06/15 22:06:50	29 14.35
1624/07/15 13:06:21	29 14.59
1624/08/14 04:13:47	29 15.07
1624/09/12 19:05:09	29 14.51
1624/10/12 09:10:08	29 14.04
1624/11/10 22:06:16	29 12.56
1624/12/10 09:52:36	29 11.46
1625/01/08 20:47:35	29 10.54
1625/02/07 07:13:58	29 10.26
1625/03/08 17:27:31	29 10.13
1625/04/07 03:39:44	29 10.12
1625/05/06 14:09:18	29 10.29
1625/06/05 01:28:22	29 11.19
1625/07/04 14:14:23	29 12.46
1625/08/03 04:49:45	29 14.35
1625/09/01 21:00:20	29 16.10
1625/10/01 13:51:36	29 16.51
1625/10/31 06:13:43	29 16.22
1625/11/29 21:18:05	29 15.04
1625/12/29 10:50:54	29 13.32
1626/01/27 22:56:42	29 12.05
1626/02/26 09:39:25	29 10.42
1626/03/27 19:03:50	29 09.24

29 08.27
29 08.17
29 09.11
29 11.08
29 13.41
29 16.05
29 17.39
29 18.04
29 17.23
29 15.47
29 13.31
29 10.59
29 08.46
29 07.23
29 07.07
29 07.59
29 09.48
29 12.15
29 14.57
29 17.28
29 19.09
29 19.19
29 17.39
29 14.40
29 11.27
29 08.54
29 07.24
29 06.56
29 07.23
29 08.38

1628/09/27 13:27:40 29 10.43 1628/10/27 03:02:04 29 13.34 1628/11/25 19:46:33 29 16.44 1628/12/25 15:01:14 29 19.14 1629/01/24 10:57:42 29 19.56 1629/02/23 05:26:41 29 18.29 1629/03/24 21:05:43 29 15.39 1629/04/23 09:40:57 29 12.35 1629/05/22 19:43:02 29 10.02 1629/06/21 03:57:44 29 08.14 1629/07/20 11:13:13 29 07.15 1629/08/18 18:20:41 29 07.07 1629/09/17 02:18:10 29 07.57 1629/10/16 12:08:12 29 09.50 1629/11/15 00:43:14 29 12.35 1629/12/14 16:19:56 29 15.36

## 164TH DECADE CE

#### This is a list of lunations in the 164th decade CE.

DATE	TIME	TT	DIFF
1630/01/1	3 10:18:32	29 17.5	8
1630/02/1	2 05:13:03	29 18.5	4
1630/03/1	3 23:30:06	29 18.1	7
1630/04/1	2 16:01:07	29 16.3	1
1630/05/1	2 06:09:40	29 14.0	8
1630/06/1	0 17:47:49	29 11.3	8

1630/07/10 03:14:29	29 09.26
1630/08/08 11:13:43	29 07.59
1630/09/06 18:47:28	29 07.33
1630/10/06 03:02:14	29 08.14
1630/11/04 12:52:36	29 09.50
1630/12/04 00:47:02	29 11.54
1631/01/02 14:44:13	29 13.57
1631/02/01 06:23:00	29 15.38
1631/03/02 23:12:58	29 16.49
1631/04/01 16:32:27	29 17.19
1631/05/01 09:23:03	29 16.50
1631/05/31 00:41:43	29 15.18
1631/06/29 13:48:46	29 13.07
1631/07/29 00:47:31	29 10.58
1631/08/27 10:19:59	29 09.32
1631/09/25 19:24:44	29 09.04
1631/10/25 04:51:50	29 09.27
1631/11/23 15:07:26	29 10.15
1631/12/23 02:16:39	29 11.09
1632/01/21 14:21:44	29 12.05
1632/02/20 03:34:40	29 13.12
1632/03/20 18:07:00	29 14.32
1632/04/19 09:46:38	29 15.39
1632/05/19 01:49:08	29 16.02
1632/06/17 17:18:12	29 15.29
1632/07/17 07:36:11	29 14.17
1632/08/15 20:37:36	29 13.01
1632/09/14 08:39:37	29 12.02
1632/10/13 20:03:24	29 11.23
1632/11/12 07:02:07	29 10.58

1632/12/11 17:42:21	29 10.40
1633/01/10 04:14:23	29 10.32
1633/02/08 14:58:37	29 10.44
1633/03/10 02:20:30	29 11.21
1633/04/08 14:38:09	29 12.17
1633/05/08 03:54:30	29 13.16
1633/06/06 18:00:57	29 14.06
1633/07/06 08:45:56	29 14.45
1633/08/04 23:56:34	29 15.10
1633/09/03 15:12:28	29 15.15
1633/10/03 06:02:11	29 14.49
1633/11/01 19:52:26	29 13.50
1633/12/01 08:26:05	29 12.33
1633/12/30 19:50:23	29 11.24
1634/01/29 06:26:55	29 10.36
1634/02/27 16:36:23	29 10.09
1634/03/29 02:33:37	29 09.57
1634/04/27 12:35:28	29 10.01
1634/05/26 23:10:30	29 10.35
1634/06/25 10:58:16	29 11.47
1634/07/25 00:34:06	29 13.35
1634/08/23 16:05:53	29 15.31
1634/09/22 08:57:34	29 16.51
1634/10/22 01:59:05	29 17.01
1634/11/20 18:02:24	29 16.03
1634/12/20 08:32:28	29 14.30
1635/01/18 21:25:10	29 12.52
1635/02/17 08:45:53	29 11.20
1635/03/18 18:39:14	29 09.53
1635/04/17 03:19:14	29 08.40

1635/05/16 11:22:31	29 08.03
1635/06/14 19:48:33	29 08.26
1635/07/14 05:45:19	29 09.56
1635/08/12 18:06:21	29 12.21
1635/09/11 09:07:45	29 15.01
1635/10/11 02:18:12	29 17.10
1635/11/09 20:32:04	29 18.13
1635/12/09 14:35:39	29 18.03
1636/01/08 07:24:44	29 16.49
1636/02/06 22:09:16	29 14.44
1636/03/07 10:20:12	29 12.10
1636/04/05 20:00:48	29 09.40
1636/05/05 03:49:15	29 07.48
1636/06/03 10:48:03	29 06.58
1636/07/02 18:07:56	29 07.19
1636/08/01 02:53:40	29 08.45
1636/08/30 13:53:43	29 11.00
1636/09/29 03:34:40	29 13.40
1636/10/28 19:58:00	29 16.23
1636/11/27 14:32:56	29 18.34
1636/12/27 10:06:34	29 19.33
1637/01/26 04:51:09	29 18.44
1637/02/24 21:05:32	29 16.14
1637/03/26 10:03:01	29 12.57
1637/04/24 20:01:26	29 09.58
1637/05/24 03:57:32	29 07.56
1637/06/22 10:57:21	29 06.59
1637/07/21 18:00:31	29 07.03
1637/08/20 01:58:10	29 07.57
1637/09/18 11:38:17	29 09.40

1637/10/17 23:48:05	29 12.09
1637/11/16 15:02:15	29 15.14
1637/12/16 09:12:54	29 18.10
1638/01/15 05:02:54	29 19.50
1638/02/14 00:25:09	29 19.22
1638/03/15 17:29:01	29 17.03
1638/04/14 07:29:06	29 14.00
1638/05/13 18:39:09	29 11.10
1638/06/12 03:40:57	29 09.01
1638/07/11 11:22:27	29 07.41
1638/08/09 18:32:38	29 07.10
1638/09/08 02:04:58	29 07.32
1638/10/07 10:59:02	29 08.54
1638/11/05 22:12:45	29 11.13
1638/12/05 12:21:44	29 14.08
1639/01/04 05:13:59	29 16.52
1639/02/02 23:43:31	29 18.29
1639/03/04 18:18:14	29 18.34
1639/04/03 11:38:31	29 17.20
1639/05/03 02:54:56	29 15.16
1639/06/01 15:46:49	29 12.51
1639/07/01 02:19:19	29 10.32
1639/07/30 11:03:13	29 08.43
1639/08/28 18:51:24	29 07.48
1639/09/27 02:48:34	29 07.57
1639/10/26 11:55:27	29 09.06
1639/11/24 22:52:22	29 10.56
1639/12/24 11:49:46	29 12.57

# 165TH DECADE CE

## This is a list of lunations in the 165th decade CE.

DATE	TIME	тт с	IFF
1640/01/23	02:33:32	29 14.43	
1640/02/21	18:38:37	29 16.05	
1640/03/22	11:33:38	29 16.55	
1640/04/21	04:33:14	29 16.59	
1640/05/20	20:37:50	29 16.04	
1640/06/19	10:53:59	29 14.16	
1640/07/18	23:01:19	29 12.07	
1640/08/17	09:22:00	29 10.20	
1640/09/15	18:47:06	29 09.25	
1640/10/15	04:11:33	29 09.24	
1640/11/13	14:11:56	29 10.00	
1640/12/13	00:59:33	29 10.47	
1641/01/11	12:33:35	29 11.34	
1641/02/10	01:00:32	29 12.26	
1641/03/11	14:36:32	29 13.36	
1641/04/10	05:27:45	29 14.51	
1641/05/09	21:10:12	29 15.42	
1641/06/08	12:54:13	29 15.44	
1641/07/08	03:51:37	29 14.57	
1641/08/06	17:39:50	29 13.48	
1641/09/05	06:24:02	29 12.44	
1641/10/04	18:22:01	29 11.57	
1641/11/03	05:47:55	29 11.25	
1641/12/02	16:47:17	29 10.59	
1642/01/01	03:25:00	29 10.37	

1642/01/30 13:55:34	29 10.30
1642/03/01 00:44:03	29 10.48
1642/03/30 12:16:00	29 11.31
1642/04/29 00:45:42	29 12.29
1642/05/28 14:13:32	29 13.27
1642/06/27 04:32:24	29 14.18
1642/07/26 19:32:46	29 15.00
1642/08/25 10:59:04	29 15.26
1642/09/24 02:22:41	29 15.23
1642/10/23 17:04:40	29 14.41
1642/11/22 06:32:42	29 13.28
1642/12/21 18:38:28	29 12.05
1643/01/20 05:37:05	29 10.58
1643/02/18 15:51:46	29 10.14
1643/03/20 01:41:53	29 09.50
1643/04/18 11:24:30	29 09.42
1643/05/17 21:24:17	29 09.59
1643/06/16 08:18:49	29 10.54
1643/07/15 20:50:36	29 12.31
1643/08/14 11:26:26	29 14.35
1643/09/13 03:53:59	29 16.27
1643/10/12 21:15:00	29 17.21
1643/11/11 14:10:42	29 16.55
1643/12/11 05:42:30	29 15.31
1644/01/09 19:29:48	29 13.47
1644/02/08 07:35:02	29 12.05
1644/03/08 18:04:26	29 10.29
1644/04/07 03:07:54	29 09.03
1644/05/06 11:12:13	29 08.04
1644/06/04 19:08:16	29 07.56

1644/07/04 04:03:39	29 08.55
1644/08/02 15:03:38	29 10.59
1644/09/01 04:46:58	29 13.43
1644/09/30 21:06:28	29 16.19
1644/10/30 15:09:15	29 18.02
1644/11/29 09:39:01	29 18.29
1644/12/29 03:21:44	29 17.42
1645/01/27 19:17:17	29 15.55
1645/02/26 08:44:27	29 13.27
1645/03/27 19:30:58	29 10.46
1645/04/26 04:00:42	29 08.29
1645/05/25 11:08:01	29 07.07
1645/06/23 18:02:53	29 06.54
1645/07/23 01:55:26	29 07.52
1645/08/21 11:43:42	29 09.48
1645/09/20 00:05:35	29 12.21
1645/10/19 15:14:52	29 15.09
1645/11/18 08:56:43	29 17.41
1645/12/18 04:18:14	29 19.21
1646/01/16 23:44:11	29 19.25
1646/02/15 17:22:33	29 17.38
1646/03/17 07:55:51	29 14.33
1646/04/15 19:12:59	29 11.17
1646/05/15 03:57:07	29 08.44
1646/06/13 11:14:06	29 07.16
1646/07/12 18:08:41	29 06.54
1646/08/11 01:35:57	29 07.27
1646/09/09 10:23:50	29 08.47
1646/10/08 21:18:39	29 10.54
1646/11/07 11:02:18	29 13.43

1646/12/07 03:51:10	29 16.48
1647/01/05 23:03:22	29 19.12
1647/02/04 18:50:57	29 19.47
1647/03/06 13:07:46	29 18.16
1647/04/05 04:35:11	29 15.27
1647/05/04 17:02:09	29 12.26
1647/06/03 03:01:05	29 09.58
1647/07/02 11:18:54	29 08.17
1647/07/31 18:43:50	29 07.24
1647/08/30 02:05:41	29 07.21
1647/09/28 10:19:34	29 08.13
1647/10/27 20:23:48	29 10.04
1647/11/26 09:06:07	29 12.42
1647/12/26 00:39:19	29 15.33
1648/01/24 18:23:01	29 17.43
1648/02/23 12:55:17	29 18.32
1648/03/24 06:49:47	29 17.54
1648/04/22 23:04:30	29 16.14
1648/05/22 13:06:45	29 14.02
1648/06/21 00:49:17	29 11.42
1648/07/20 10:29:17	29 09.39
1648/08/18 18:47:53	29 08.18
1648/09/17 02:43:51	29 07.55
1648/10/16 11:20:02	29 08.36
1648/11/14 21:26:21	29 10.06
1648/12/14 09:25:52	29 11.59
1649/01/12 23:13:33	29 13.47
1649/02/11 14:28:54	29 15.15
1649/03/13 06:47:11	29 16.18
1649/04/11 23:35:36	29 16.48

1649/05/11 16:04:57 29 16.29 1649/06/10 07:17:58 29 15.13 1649/07/09 20:35:04 29 13.17 1649/08/08 07:55:31 29 11.20 1649/09/06 17:55:56 29 10.00 1649/10/06 03:29:55 29 09.33 1649/11/04 13:22:30 29 09.52 1649/12/03 23:54:13 29 10.31

## 166TH DECADE CE

### This is a list of lunations in the 166th decade CE.

DATE	TIME	TT	DIFF.
1650/01/02	11:05:17	29 11.1	1
1650/01/31	22:56:00	29 11.5	50
1650/03/02	11:40:24	29 12.4	14
1650/04/01	01:36:05	29 13.5	55
1650/04/30	16:40:14	29 15.0	)4
1650/05/30	08:18:37	29 15.3	88
1650/06/28	23:41:36	29 15.2	22
1650/07/28	14:12:07	29 14.3	80
1650/08/27	03:40:20	29 13.2	28
1650/09/25	16:16:41	29 12.3	86
1650/10/25	04:14:51	29 11.5	8
1650/11/23	15:40:31	29 11.2	25
1650/12/23	02:34:28	29 10.5	<b>i</b> 3
1651/01/21	13:04:09	29 10.2	29

1651/02/19 23:30:35	29 10.26
1651/03/21 10:22:47	29 10.52
1651/04/19 22:05:03	29 11.42
1651/05/19 10:48:21	29 12.43
1651/06/18 00:32:08	29 13.43
1651/07/17 15:10:35	29 14.38
1651/08/16 06:32:54	29 15.22
1651/09/14 22:16:15	29 15.43
1651/10/14 13:42:04	29 15.25
1651/11/13 04:07:11	29 14.25
1651/12/12 17:05:37	29 12.58
1652/01/11 04:39:36	29 11.33
1652/02/09 15:10:03	29 10.30
1652/03/10 01:00:22	29 09.50
1652/04/08 10:30:24	29 09.30
1652/05/07 20:02:49	29 09.32
1652/06/06 06:11:35	29 10.08
1652/07/05 17:41:02	29 11.29
1652/08/04 07:10:57	29 13.29
1652/09/02 22:52:23	29 15.41
1652/10/02 16:08:29	29 17.16
1652/11/01 09:42:33	29 17.34
1652/12/01 02:16:31	29 16.33
1652/12/30 17:06:43	29 14.50
1653/01/29 06:04:55	29 12.58
1653/02/27 17:17:05	29 11.12
1653/03/29 02:52:09	29 09.35
1653/04/27 11:09:43	29 08.17
1653/05/26 18:51:07	29 07.41
1653/06/25 02:59:05	29 08.07

1653/07/24 12:44:15	29 09.45
1653/08/23 01:03:00	29 12.18
1653/09/21 16:13:22	29 15.10
1653/10/21 09:42:51	29 17.29
1653/11/20 04:20:32	29 18.37
1653/12/19 22:45:15	29 18.24
1654/01/18 15:46:23	29 17.01
1654/02/17 06:31:09	29 14.44
1654/03/18 18:32:22	29 12.01
1654/04/17 03:57:51	29 09.25
1654/05/16 11:30:35	29 07.32
1654/06/14 18:16:28	29 06.45
1654/07/14 01:28:27	29 07.11
1654/08/12 10:12:26	29 08.43
1654/09/10 21:17:05	29 11.04
1654/10/10 11:07:47	29 13.50
1654/11/09 03:43:21	29 16.35
1654/12/08 22:29:31	29 18.46
1655/01/07 18:09:50	29 19.40
1655/02/06 12:54:22	29 18.44
1655/03/08 05:02:33	29 16.08
1655/04/06 17:50:23	29 12.47
1655/05/06 03:38:53	29 09.48
1655/06/04 11:27:36	29 07.48
1655/07/03 18:24:50	29 06.57
1655/08/02 01:31:15	29 07.06
1655/08/31 09:37:20	29 08.06
1655/09/29 19:28:32	29 09.51
1655/10/29 07:48:28	29 12.19
1655/11/27 23:08:13	29 15.19

1655/12/27 17:17:29	29 18.09
1656/01/26 12:59:02	29 19.41
1656/02/25 08:08:38	29 19.09
1656/03/26 00:59:55	29 16.51
1656/04/24 14:50:42	29 13.50
1656/05/24 01:56:32	29 11.05
1656/06/22 11:00:09	29 09.03
1656/07/21 18:49:44	29 07.49
1656/08/20 02:13:21	29 07.23
1656/09/18 10:02:04	29 07.48
1656/10/17 19:11:43	29 09.09
1656/11/16 06:35:39	29 11.23
1656/12/15 20:45:03	29 14.09
1657/01/14 13:25:42	29 16.40
1657/02/13 07:33:56	29 18.08
1657/03/15 01:44:15	29 18.10
1657/04/13 18:44:25	29 17.00
1657/05/13 09:50:11	29 15.05
1657/06/11 22:42:48	29 12.52
1657/07/11 09:26:24	29 10.43
1657/08/09 18:28:58	29 09.02
1657/09/08 02:39:55	29 08.10
1657/10/07 11:00:15	29 08.20
1657/11/05 20:26:17	29 09.26
1657/12/05 07:33:00	29 11.06
1658/01/03 20:26:13	29 12.53
1658/02/02 10:50:36	29 14.24
1658/03/04 02:25:05	29 15.34
1658/04/02 18:46:19	29 16.21
1658/05/02 11:18:44	29 16.32

1658/06/01 03:10:37	29 15.51
1658/06/30 17:31:15	29 14.20
1658/07/30 05:57:26	29 12.26
1658/08/28 16:45:44	29 10.48
1658/09/27 02:41:30	29 09.55
1658/10/26 12:34:20	29 09.52
1658/11/24 22:55:11	29 10.20
1658/12/24 09:50:06	29 10.54
1659/01/22 21:15:17	29 11.25
1659/02/21 09:18:11	29 12.02
1659/03/22 22:19:39	29 13.01
1659/04/21 12:33:51	29 14.14
1659/05/21 03:46:49	29 15.12
1659/06/19 19:17:26	29 15.30
1659/07/19 10:20:40	29 15.03
1659/08/18 00:31:13	29 14.10
1659/09/16 13:48:04	29 13.16
1659/10/16 02:21:28	29 12.33
1659/11/14 14:17:47	29 11.56
1659/12/14 01:35:54	29 11.18

## 167TH DECADE CE

### This is a list of lunations in the 167th decade CE.

1660/03/11 08:57:48	29 10.22
1660/04/09 19:56:22	29 10.58
1660/05/09 07:51:57	29 11.55
1660/06/07 20:52:51	29 13.00
1660/07/07 10:58:36	29 14.05
1660/08/06 02:03:23	29 15.04
1660/09/04 17:51:09	29 15.47
1660/10/04 09:48:14	29 15.57
1660/11/03 01:06:37	29 15.18
1660/12/02 15:04:10	29 13.57
1661/01/01 03:25:41	29 12.21
1661/01/30 14:24:02	29 10.58
1661/03/01 00:24:05	29 10.00
1661/03/30 09:49:37	29 09.25
1661/04/28 19:03:21	29 09.13
1661/05/28 04:35:33	29 09.32
1661/06/26 15:08:33	29 10.33
1661/07/26 03:29:18	29 12.20
1661/08/24 18:08:20	29 14.39
1661/09/23 10:54:31	29 16.46
1661/10/23 04:45:28	29 17.50
1661/11/21 22:13:14	29 17.27
1661/12/21 14:09:30	29 15.56
1662/01/20 04:07:41	29 13.58
1662/02/18 16:09:08	29 12.01
1662/03/20 02:23:14	29 10.14
1662/04/18 11:05:30	29 08.42
1662/05/17 18:48:05	29 07.42
1662/06/16 02:25:32	29 07.37
1662/07/15 11:07:56	29 08.42

1662/08/13 22:02:59	29 10.55
1662/09/12 11:51:32	29 13.48
1662/10/12 04:26:25	29 16.34
1662/11/10 22:50:55	29 18.24
1662/12/10 17:41:59	29 18.51
1663/01/09 11:38:53	29 17.56
1663/02/08 03:37:44	29 15.58
1663/03/09 16:57:50	29 13.20
1663/04/08 03:30:50	29 10.33
1663/05/07 11:45:28	29 08.14
1663/06/05 18:39:50	29 06.54
1663/07/05 01:26:16	29 06.46
1663/08/03 09:16:10	29 07.49
1663/09/01 19:07:50	29 09.51
1663/10/01 07:38:14	29 12.30
1663/10/30 22:58:51	29 15.20
1663/11/29 16:51:37	29 17.52
1663/12/29 12:20:16	29 19.28
1664/01/28 07:47:16	29 19.27
1664/02/27 01:20:33	29 17.33
1664/03/27 15:44:57	29 14.24
1664/04/26 02:52:24	29 11.07
1664/05/25 11:28:46	29 08.36
1664/06/23 18:42:04	29 07.13
1664/07/23 01:38:28	29 06.56
1664/08/21 09:13:03	29 07.34
1664/09/19 18:11:52	29 08.58
1664/10/19 05:17:53	29 11.06
1664/11/17 19:09:09	29 13.51
1664/12/17 11:58:56	29 16.49

29 19.05
29 19.34
29 18.02
29 15.15
29 12.20
29 09.58
29 08.24
29 07.37
29 07.38
29 08.31
29 10.17
29 12.47
29 15.25
29 17.24
29 18.06
29 17.30
29 15.58
29 13.58
29 11.50
29 09.57
29 08.41
29 08.20
29 08.58
29 10.20
29 12.01
29 13.33
29 14.47
29 15.44
29 16.17
29 16.09

1667/06/21 13:50:41	29 15.10
1667/07/21 03:21:52	29 13.31
1667/08/19 15:07:45	29 11.45
1667/09/18 01:38:43	29 10.30
1667/10/17 11:42:43	29 10.04
1667/11/15 21:59:17	29 10.16
1667/12/15 08:43:31	29 10.44
1668/01/13 19:51:49	29 11.08
1668/02/12 07:24:10	29 11.32
1668/03/12 19:37:57	29 12.13
1668/04/11 08:57:10	29 13.19
1668/05/10 23:28:03	29 14.30
1668/06/09 14:45:47	29 15.17
1668/07/09 06:06:30	29 15.20
1668/08/07 20:52:57	29 14.46
1668/09/06 10:50:19	29 13.57
1668/10/06 00:01:49	29 13.11
1668/11/04 12:33:14	29 12.31
1668/12/04 00:22:55	29 11.49
1669/01/02 11:26:28	29 11.03
1669/01/31 21:49:49	29 10.23
1669/03/02 07:55:48	29 10.05
1669/03/31 18:17:41	29 10.21
1669/04/30 05:25:54	29 11.08
1669/05/29 17:38:49	29 12.12
1669/06/28 07:03:09	29 13.24
1669/07/27 21:38:12	29 14.35
1669/08/26 13:14:45	29 15.36
1669/09/25 05:27:03	29 16.12
1669/10/24 21:28:52	29 16.01

1669/11/23 12:26:55 29 14.58 1669/12/23 01:46:41 29 13.19

## 168TH DECADE CE

### This is a list of lunations in the 168th decade CE.

DATE	TIME	TT	DIFF.
1670/01/21	13:26:22	29 11.3	9
1670/02/19	23:47:20	29 10.2	0
1670/03/21	09:16:40	29 09.2	9
1670/04/19	18:19:43	29 09.0	3
1670/05/19	03:24:46	29 09.0	5
1670/06/17	13:10:38	29 09.4	.5
1670/07/17	00:25:38	29 11.1	5
1670/08/15	13:53:19	29 13.2	<b>.</b> 7
1670/09/14	05:47:07	29 15.5	3
1670/10/13	23:28:32	29 17.4	1
1670/11/12	17:33:31	29 18.0	5
1670/12/12	10:34:11	29 17.0	0
1671/01/11	01:39:25	29 15.0	5
1671/02/09	14:38:21	29 12.5	8
1671/03/11	01:38:55	29 11.0	0
1671/04/09	10:55:04	29 09.1	6
1671/05/08	18:52:03	29 07.5	6
1671/06/07	02:15:17	29 07.2	:3
1671/07/06	10:09:55	29 07.5	4
1671/08/04	19:48:25	29 09.3	8

1671/09/03 08:08:58	29 12.20
1671/10/02 23:30:27	29 15.21
1671/11/01 17:18:18	29 17.47
1671/12/01 12:16:11	29 18.57
1671/12/31 06:56:30	29 18.40
1672/01/30 00:03:59	29 17.07
1672/02/28 14:44:59	29 14.41
1672/03/29 02:35:03	29 11.50
1672/04/27 11:46:37	29 09.11
1672/05/26 19:06:38	29 07.20
1672/06/25 01:43:40	29 06.37
1672/07/24 08:52:04	29 07.08
1672/08/22 17:38:11	29 08.46
1672/09/21 04:49:56	29 11.11
1672/10/20 18:50:45	29 14.00
1672/11/19 11:36:30	29 16.45
1672/12/19 06:29:44	29 18.53
1673/01/18 02:11:32	29 19.41
1673/02/16 20:51:34	29 18.40
1673/03/18 12:51:12	29 15.59
1673/04/17 01:29:27	29 12.38
1673/05/16 11:09:57	29 09.40
1673/06/14 18:54:24	29 07.44
1673/07/14 01:52:42	29 06.58
1673/08/12 09:06:02	29 07.13
1673/09/10 17:23:39	29 08.17
1673/10/10 03:27:44	29 10.04
1673/11/08 15:57:41	29 12.29
1673/12/08 07:20:43	29 15.23
1674/01/07 01:24:20	29 18.03

1674/02/05 20:52:17	29 19.27
1674/03/07 15:44:54	29 18.52
1674/04/06 08:21:21	29 16.36
1674/05/05 22:02:59	29 13.41
1674/06/04 09:06:43	29 11.03
1674/07/03 18:15:34	29 09.08
1674/08/02 02:17:16	29 08.01
1674/08/31 09:58:14	29 07.40
1674/09/29 18:06:21	29 08.08
1674/10/29 03:32:58	29 09.26
1674/11/27 15:06:12	29 11.33
1674/12/27 05:12:47	29 14.06
1675/01/25 21:37:07	29 16.24
1675/02/24 15:19:23	29 17.42
1675/03/26 09:02:08	29 17.42
1675/04/25 01:41:19	29 16.39
1675/05/24 16:37:51	29 14.56
1675/06/23 05:34:20	29 12.56
1675/07/22 16:33:04	29 10.58
1675/08/21 01:58:08	29 09.25
1675/09/19 10:34:41	29 08.36
1675/10/18 19:19:22	29 08.44
1675/11/17 05:03:44	29 09.44
1675/12/16 16:17:26	29 11.13
1676/01/15 05:02:27	29 12.45
1676/02/13 19:03:43	29 14.01
1676/03/14 10:05:16	29 15.01
1676/04/13 01:52:19	29 15.47
1676/05/12 17:58:51	29 16.06
1676/06/11 09:40:36	29 15.41

1676/07/11 00:08:57	29 14.28
1676/08/09 12:57:10	29 12.48
1676/09/08 00:15:27	29 11.18
1676/10/07 10:42:55	29 10.27
1676/11/05 21:03:29	29 10.20
1676/12/05 07:42:33	29 10.39
1677/01/03 18:41:24	29 10.58
1677/02/02 05:54:30	29 11.13
1677/03/03 17:31:14	29 11.36
1677/04/02 05:57:37	29 12.26
1677/05/01 19:35:37	29 13.38
1677/05/31 10:20:52	29 14.45
1677/06/30 01:40:12	29 15.19
1677/07/29 16:51:30	29 15.11
1677/08/28 07:26:29	29 14.34
1677/09/26 21:17:23	29 13.50
1677/10/26 10:26:21	29 13.08
1677/11/24 22:51:38	29 12.25
1677/12/24 10:25:44	29 11.34
1678/01/22 21:06:43	29 10.40
1678/02/21 07:09:38	29 10.02
1678/03/22 17:05:54	29 09.56
1678/04/21 03:31:38	29 10.25
1678/05/20 14:55:05	29 11.23
1678/06/19 03:31:48	29 12.36
1678/07/18 17:27:21	29 13.55
1678/08/17 08:39:04	29 15.11
1678/09/16 00:50:04	29 16.11
1678/10/15 17:20:59	29 16.30
1678/11/14 09:14:10	29 15.53

 1678/12/13 23:37:43
 29 14.23

 1679/01/12 12:10:36
 29 12.32

 1679/02/10 23:04:46
 29 10.54

 1679/03/12 08:47:59
 29 09.43

 1679/04/10 17:49:01
 29 09.01

 1679/05/10 02:36:15
 29 08.47

 1679/06/08 11:44:48
 29 09.08

 1679/07/07 22:00:52
 29 10.16

 1679/08/06 10:14:43
 29 12.13

 1679/09/05 00:59:46
 29 14.45

 1679/10/04 18:05:19
 29 17.05

 1679/11/03 12:24:24
 29 18.19

 1679/12/03 06:20:10
 29 17.55

## 169TH DECADE CE

#### This is a list of lunations in the 169th decade CE.

DATE	TIME	TT D	IFF
1680/01/01	22:35:45	29 16.15	
1680/01/31	12:40:02	29 14.04	
1680/03/01	00:34:41	29 11.54	
1680/03/30	10:33:03	29 09.58	
1680/04/28	18:56:06	29 08.23	
1680/05/28	3 02:20:37	29 07.24	
1680/06/26	09:43:57	29 07.23	
1680/07/25	18:17:49	29 08.33	
1680/08/24	05:11:20	29 10.53	

1680/09/22 19:06:33	29 13.55
1680/10/22 11:55:43	29 16.49
1680/11/21 06:38:24	29 18.42
1680/12/21 01:45:43	29 19.07
1681/01/19 19:51:42	29 18.05
1681/02/18 11:50:10	29 15.58
1681/03/20 01:01:51	29 13.11
1681/04/18 11:22:24	29 10.20
1681/05/17 19:24:41	29 08.02
1681/06/16 02:09:52	29 06.45
1681/07/15 08:52:02	29 06.42
1681/08/13 16:43:13	29 07.51
1681/09/12 02:41:16	29 09.58
1681/10/11 15:21:17	29 12.40
1681/11/10 06:51:47	29 15.30
1681/12/10 00:51:28	29 17.59
1682/01/08 20:21:34	29 19.30
1682/02/07 15:43:54	29 19.22
1682/03/09 09:08:12	29 17.24
1682/04/07 23:22:32	29 14.14
1682/05/07 10:21:40	29 10.59
1682/06/05 18:53:27	29 08.31
1682/07/05 02:07:20	29 07.13
1682/08/03 09:10:14	29 07.02
1682/09/01 16:56:30	29 07.46
1682/10/01 02:09:24	29 09.12
1682/10/30 13:27:32	29 11.18
1682/11/29 03:24:29	29 13.56
1682/12/28 20:10:25	29 16.45
1683/01/27 15:02:19	29 18.51

1683/02/26 10:18:21	29 19.16
1683/03/28 04:03:15	29 17.44
1683/04/26 19:07:28	29 15.04
1683/05/26 07:24:14	29 12.16
1683/06/24 17:27:11	29 10.02
1683/07/24 02:02:59	29 08.35
1683/08/22 09:57:45	29 07.54
1683/09/20 17:56:28	29 07.58
1683/10/20 02:46:41	29 08.50
1683/11/18 13:17:12	29 10.30
1683/12/18 02:05:58	29 12.48
1684/01/16 17:19:29	29 15.13
1684/02/15 10:19:34	29 17.00
1684/03/16 03:56:40	29 17.37
1684/04/14 21:01:23	29 17.04
1684/05/14 12:45:23	29 15.44
1684/06/13 02:42:32	29 13.57
1684/07/12 14:44:52	29 12.02
1684/08/11 01:03:33	29 10.18
1684/09/09 10:11:21	29 09.07
1684/10/08 18:58:25	29 08.47
1684/11/07 04:18:39	29 09.20
1684/12/06 14:51:38	29 10.32
1685/01/05 02:50:38	29 11.59
1685/02/03 16:06:25	29 13.15
1685/03/05 06:23:50	29 14.17
1685/04/03 21:32:17	29 15.08
1685/05/03 13:17:48	29 15.45
1685/06/02 05:09:18	29 15.51
1685/07/01 20:19:50	29 15.10

1685/07/31 10:08:10	29 13.48
1685/08/29 22:22:42	29 12.14
1685/09/28 09:26:49	29 11.04
1685/10/27 20:01:58	29 10.35
1685/11/26 06:41:46	29 10.39
1685/12/25 17:36:03	29 10.54
1686/01/24 04:38:18	29 11.02
1686/02/22 15:49:15	29 11.10
1686/03/24 03:30:28	29 11.41
1686/04/22 16:12:45	29 12.42
1686/05/22 06:11:11	29 13.58
1686/06/20 21:10:03	29 14.58
1686/07/20 12:30:58	29 15.20
1686/08/19 03:36:12	29 15.05
1686/09/17 18:05:24	29 14.29
1686/10/17 07:53:39	29 13.48
1686/11/15 20:57:56	29 13.04
1686/12/15 09:09:03	29 12.11
1687/01/13 20:18:19	29 11.09
1687/02/12 06:31:32	29 10.13
1687/03/13 16:14:38	29 09.43
1687/04/12 02:05:47	29 09.51
1687/05/11 12:41:32	29 10.35
1687/06/10 00:27:08	29 11.45
1687/07/09 13:35:35	29 13.08
1687/08/08 04:10:32	29 14.34
1687/09/06 20:03:42	29 15.53
1687/10/06 12:45:55	29 16.42
1687/11/05 05:22:54	29 16.36
1687/12/04 20:51:10	29 15.28

1688/01/03 10:28:22	29 13.37
1688/02/01 22:09:52	29 11.41
1688/03/02 08:18:48	29 10.08
1688/03/31 17:26:41	29 09.07
1688/04/30 02:04:20	29 08.37
1688/05/29 10:45:08	29 08.40
1688/06/27 20:11:46	29 09.26
1688/07/27 07:15:47	29 11.04
1688/08/25 20:43:36	29 13.27
1688/09/24 12:50:25	29 16.06
1688/10/24 06:55:49	29 18.05
1688/11/23 01:28:50	29 18.33
1688/12/22 18:52:26	29 17.23
1689/01/21 10:09:03	29 15.16
1689/02/19 23:06:09	29 12.57
1689/03/21 09:54:18	29 10.48
1689/04/19 18:52:37	29 08.58
1689/05/19 02:31:27	29 07.38
1689/06/17 09:39:46	29 07.08
1689/07/16 17:24:33	29 07.44
1689/08/15 02:59:32	29 09.34
1689/09/13 15:23:54	29 12.24
1689/10/13 06:56:38	29 15.32
1689/11/12 01:00:42	29 18.04
1689/12/11 20:14:46	29 19.14

## 170TH DECADE CE

This is a list of lunations in the 170th decade CE.

DATE TIME TT DIFF.

1690/01/10 15:05:48	29 18.51
1690/02/09 08:15:18	29 17.09
1690/03/10 22:49:56	29 14.34
1690/04/09 10:28:35	29 11.38
1690/05/08 19:27:56	29 08.59
1690/06/07 02:38:22	29 07.10
1690/07/06 09:10:27	29 06.32
1690/08/04 16:19:23	29 07.08
1690/09/03 01:11:16	29 08.51
1690/10/02 12:32:26	29 11.21
1690/11/01 02:43:19	29 14.10
1690/11/30 19:36:20	29 16.53
1690/12/30 14:31:22	29 18.55
1691/01/29 10:08:42	29 19.37
1691/02/28 04:39:39	29 18.30
1691/03/29 20:28:59	29 15.49
1691/04/28 08:58:45	29 12.29
1691/05/27 18:34:30	29 09.35
1691/06/26 02:19:03	29 07.44
1691/07/25 09:23:00	29 07.03
1691/08/23 16:47:16	29 07.24
1691/09/22 01:18:57	29 08.31
1691/10/21 11:36:24	29 10.17
1691/11/20 00:14:19	29 12.37
1691/12/19 15:36:09	29 15.21
1692/01/18 09:28:16	29 17.52
1692/02/17 04:37:22	29 19.09
1692/03/17 23:10:10	29 18.32

1692/04/16 15:31:58	29 16.21
1692/05/16 05:07:08	29 13.35
1692/06/14 16:12:59	29 11.05
1692/07/14 01:31:46	29 09.18
1692/08/12 09:49:47	29 08.18
1692/09/10 17:51:00	29 08.01
1692/10/10 02:19:33	29 08.28
1692/11/08 12:02:03	29 09.42
1692/12/07 23:41:32	29 11.39
1693/01/06 13:40:52	29 13.59
1693/02/05 05:44:15	29 16.03
1693/03/06 22:57:05	29 17.12
1693/04/05 16:10:41	29 17.13
1693/05/05 08:29:20	29 16.18
1693/06/03 23:18:49	29 14.49
1693/07/03 12:22:36	29 13.03
1693/08/01 23:40:20	29 11.17
1693/08/31 09:31:28	29 09.51
1693/09/29 18:36:00	29 09.04
1693/10/29 03:45:39	29 09.09
1693/11/27 13:46:48	29 10.01
1693/12/27 01:04:13	29 11.17
1694/01/25 13:36:56	29 12.32
1694/02/24 03:11:23	29 13.34
1694/03/25 17:37:39	29 14.26
1694/04/24 08:49:51	29 15.12
1694/05/24 00:31:34	29 15.41
1694/06/22 16:05:41	29 15.34
1694/07/22 06:45:18	29 14.39
1694/08/20 19:59:25	29 13.14

1694/09/19 07:51:00	29 11.51
1694/10/18 18:51:52	29 11.00
1694/11/17 05:39:28	29 10.47
1694/12/16 16:33:33	29 10.54
1695/01/15 03:31:43	29 10.58
1695/02/13 14:28:13	29 10.56
1695/03/15 01:35:52	29 11.07
1695/04/13 13:26:27	29 11.50
1695/05/13 02:29:45	29 13.03
1695/06/11 16:50:21	29 14.20
1695/07/11 08:02:20	29 15.11
1695/08/09 23:25:36	29 15.23
1695/09/08 14:28:12	29 15.02
1695/10/08 04:54:58	29 14.26
1695/11/06 18:39:13	29 13.44
1695/12/06 07:30:52	29 12.51
1696/01/04 19:16:42	29 11.45
1696/02/03 05:53:18	29 10.36
1696/03/03 15:37:59	29 09.44
1696/04/02 01:06:35	29 09.28
1696/05/01 11:00:43	29 09.54
1696/05/30 21:54:54	29 10.54
1696/06/29 10:11:01	29 12.16
1696/07/28 23:59:47	29 13.48
1696/08/27 15:20:59	29 15.21
1696/09/26 07:56:25	29 16.35
1696/10/26 01:00:43	29 17.04
1696/11/24 17:26:36	29 16.25
1696/12/24 08:12:53	29 14.46
1697/01/22 20:53:32	29 12.40

1697/02/21 07:40:38	29 10.47
1697/03/22 17:05:39	29 09.25
1697/04/21 01:42:41	29 08.37
1697/05/20 10:05:27	29 08.22
1697/06/18 18:53:22	29 08.47
1697/07/18 04:55:52	29 10.02
1697/08/16 17:05:57	29 12.10
1697/09/15 07:59:11	29 14.53
1697/10/15 01:24:34	29 17.25
1697/11/13 20:10:16	29 18.45
1697/12/13 14:30:48	29 18.20
1698/01/12 07:01:31	29 16.30
1698/02/10 21:07:59	29 14.06
1698/03/12 08:53:11	29 11.45
1698/04/10 18:35:01	29 09.41
1698/05/10 02:39:57	29 08.04
1698/06/08 09:49:00	29 07.09
1698/07/07 17:01:47	29 07.12
1698/08/06 01:31:04	29 08.29
1698/09/04 12:26:44	29 10.55
1698/10/04 02:31:02	29 14.04
1698/11/02 19:34:35	29 17.03
1698/12/02 14:32:47	29 18.58
1699/01/01 09:51:36	29 19.18
1699/01/31 04:01:26	29 18.09
1699/03/01 19:55:34	29 15.54
1699/03/31 08:57:17	29 13.01
1699/04/29 19:06:13	29 10.08
1699/05/29 02:58:51	29 07.52
1699/06/27 09:38:36	29 06.39

1699/07/26 16:20:34 29 06.41 1699/08/25 00:16:45 29 07.56 1699/09/23 10:23:42 29 10.06 1699/10/22 23:13:52 29 12.50 1699/11/21 14:52:16 29 15.38 1699/12/21 08:54:34 29 18.02

# 18TH CENTURY CE

This is a list of lunations in the 18th century CE.

## 171ST DECADE CE

This is a list of lunations in the 171st decade CE.

 DATE
 TIME
 TT
 DIFF.

 1700/01/20 04:20:45
 29 19.26

 1700/02/18 23:33:53
 29 19.13

 1700/03/20 16:47:04
 29 17.13

 1700/04/19 06:51:54
 29 14.04

 1700/05/18 17:45:21
 29 10.53

 1700/06/17 02:16:14
 29 08.30

 1700/07/16 09:34:39
 29 07.18

 1700/08/14 16:47:32
 29 07.12

 1700/09/13 00:47:53
 29 08.00

 1700/10/12 10:15:41
 29 09.27

1700/11/10 21:44:54	29 11.29
1700/12/10 11:44:38	29 13.59
1701/01/09 04:22:36	29 16.37
1701/02/07 22:56:56	29 18.34
1701/03/09 17:51:15	29 18.54
1701/04/08 11:17:29	29 17.26
1701/05/08 02:10:55	29 14.53
1701/06/06 14:26:11	29 12.15
1701/07/06 00:36:25	29 10.10
1701/08/04 09:26:57	29 08.50
1701/09/02 17:41:46	29 08.14
1701/10/02 02:02:22	29 08.20
1701/10/31 11:11:39	29 09.09
1701/11/29 21:53:12	29 10.41
1701/12/29 10:40:22	29 12.47
1702/01/28 01:37:41	29 14.57
1702/02/26 18:09:59	29 16.32
1702/03/28 11:15:41	29 17.05
1702/04/27 03:54:41	29 16.38
1702/05/26 19:25:26	29 15.30
1702/06/25 09:24:27	29 13.59
1702/07/24 21:42:19	29 12.17
1702/08/23 08:25:56	29 10.43
1702/09/21 18:02:34	29 09.36
1702/10/21 03:16:59	29 09.14
1702/11/19 12:57:50	29 09.40
1702/12/18 23:39:41	29 10.41
1703/01/17 11:32:07	29 11.52
1703/02/16 00:25:52	29 12.53
1703/03/17 14:10:20	29 13.44

1703/04/16 04:42:46	29 14.32
1703/05/15 19:58:33	29 15.15
1703/06/14 11:35:00	29 15.36
1703/07/14 02:49:26	29 15.14
1703/08/12 16:58:45	29 14.09
1703/09/11 05:44:47	29 12.46
1703/10/10 17:23:13	29 11.38
1703/11/09 04:28:32	29 11.05
1703/12/08 15:28:27	29 10.59
1704/01/07 02:28:16	29 10.59
1704/02/05 13:20:05	29 10.51
1704/03/06 00:06:56	29 10.46
1704/04/04 11:15:15	29 11.08
1704/05/03 23:22:25	29 12.07
1704/06/02 12:51:39	29 13.29
1704/07/02 03:35:20	29 14.43
1704/07/31 18:59:43	29 15.24
1704/08/30 10:26:02	29 15.26
1704/09/29 01:27:56	29 15.01
1704/10/28 15:52:04	29 14.24
1704/11/27 05:26:38	29 13.34
1704/12/26 17:55:24	29 12.28
1705/01/25 05:06:27	29 11.11
1705/02/23 15:06:41	29 10.00
1705/03/25 00:25:55	29 09.19
1705/04/23 09:47:24	29 09.21
1705/05/22 19:53:25	29 10.06
1705/06/21 07:15:14	29 11.21
1705/07/20 20:11:27	29 12.56
1705/08/19 10:49:17	29 14.37

1705/09/18 03:00:53	29 16.11
1705/10/17 20:13:08	29 17.12
1705/11/16 13:23:23	29 17.10
1705/12/16 05:18:12	29 15.54
1706/01/14 19:08:18	29 13.50
1706/02/13 06:47:28	29 11.39
1706/03/14 16:41:38	29 09.54
1706/04/13 01:27:27	29 08.45
1706/05/12 09:41:15	29 08.13
1706/06/10 18:01:04	29 08.19
1706/07/10 03:12:47	29 09.11
1706/08/08 14:10:18	29 10.57
1706/09/07 03:42:02	29 13.31
1706/10/06 20:03:56	29 16.21
1706/11/05 14:32:46	29 18.28
1706/12/05 09:30:24	29 18.57
1707/01/04 03:11:38	29 17.41
1707/02/02 18:34:11	29 15.22
1707/03/04 07:25:26	29 12.51
1707/04/02 17:59:36	29 10.34
1707/05/02 02:41:02	29 08.41
1707/05/31 10:04:48	29 07.23
1707/06/29 17:02:35	29 06.57
1707/07/29 00:42:24	29 07.39
1707/08/27 10:18:11	29 09.35
1707/09/25 22:49:14	29 12.31
1707/10/25 14:33:34	29 15.44
1707/11/24 08:51:09	29 18.17
1707/12/24 04:16:17	29 19.25
1708/01/22 23:12:09	29 18.55

1708/02/21 16:19:00	29 17.06
1708/03/22 06:45:07	29 14.26
1708/04/20 18:12:56	29 11.27
1708/05/20 03:02:45	29 08.49
1708/06/18 10:07:28	29 07.04
1708/07/17 16:38:57	29 06.31
1708/08/15 23:52:33	29 07.13
1708/09/14 08:53:22	29 09.00
1708/10/13 20:25:19	29 11.31
1708/11/12 10:45:18	29 14.19
1708/12/12 03:42:16	29 16.56
1709/01/10 22:34:09	29 18.51
1709/02/09 18:01:56	29 19.27
1709/03/11 12:20:11	29 18.18
1709/04/10 03:57:52	29 15.37
1709/05/09 16:20:00	29 12.22
1709/06/08 01:53:23	29 09.33
1709/07/07 09:41:19	29 07.47
1709/08/05 16:54:33	29 07.13
1709/09/04 00:33:09	29 07.38
1709/10/03 09:21:28	29 08.48
1709/11/01 19:53:11	29 10.31
1709/12/01 08:37:54	29 12.44
1709/12/30 23:55:23	29 15.17

# 172ND DECADE CE

This is a list of lunations in the 172nd decade CE.

DATE TIME TT DIFF.

1710/01/29 17:31:37 29 17.36 1710/02/28 12:17:36 29 18.45 1710/03/30 06:27:44 29 18.10 1710/04/28 22:34:08 29 16.06 1710/05/28 12:04:09 29 13.30 1710/06/26 23:14:56 29 11.10 1710/07/26 08:47:18 29 09.32 1710/08/24 17:25:23 29 08.38 1710/09/23 01:49:52 29 08.24 1710/10/22 10:40:22 29 08.50 1710/11/20 20:38:10 29 09.57 1710/12/20 08:21:10 29 11.43 1711/01/18 22:09:00 29 13.47 1711/02/17 13:47:03 29 15.38 1711/03/19 06:27:21 29 16.40 1711/04/17 23:10:45 29 16.43 1711/05/17 15:09:55 29 15.59 1711/06/16 05:55:08 29 14.45 1711/07/15 19:09:58 29 13.14 1711/08/14 06:50:34 29 11.40 1711/09/12 17:10:49 29 10.20 1711/10/12 02:44:52 29 09.34 1711/11/10 12:19:03 29 09.34 1711/12/09 22:34:39 29 10.15 1712/01/08 09:52:02 29 11.17 1712/02/06 22:08:39 29 12.16 1712/03/07 11:13:46 29 13.05 1712/04/06 01:04:07 29 13.50 1712/05/05 15:42:36 29 14.38

1712/06/04 07:01:41	29 15.19
1712/07/03 22:30:50	29 15.29
1712/08/02 13:24:21	29 14.53
1712/09/01 03:06:28	29 13.42
1712/09/30 15:32:24	29 12.25
1712/10/30 03:06:18	29 11.33
1712/11/28 14:19:04	29 11.12
1712/12/28 01:25:14	29 11.06
1713/01/26 12:19:36	29 10.54
1713/02/24 22:57:24	29 10.37
1713/03/26 09:35:26	29 10.38
1713/04/24 20:51:20	29 11.15
1713/05/24 09:22:06	29 12.30
1713/06/22 23:20:34	29 13.58
1713/07/22 14:27:33	29 15.06
1713/08/21 06:04:45	29 15.37
1713/09/19 21:36:12	29 15.31
1713/10/19 12:38:52	29 15.02
1713/11/18 02:56:52	29 14.18
1713/12/17 16:11:53	29 13.15
1714/01/16 04:05:44	29 11.53
1714/02/14 14:34:37	29 10.28
1714/03/15 23:59:09	29 09.24
1714/04/14 09:00:07	29 09.00
1714/05/13 18:24:32	29 09.24
1714/06/12 04:52:39	29 10.28
1714/07/11 16:51:55	29 11.59
1714/08/10 06:37:21	29 13.45
1714/09/08 22:10:31	29 15.33
1714/10/08 15:11:18	29 17.00

1714/11/07 08:47:49	29 17.36
1714/12/07 01:43:06	29 16.55
1715/01/05 16:47:29	29 15.04
1715/02/04 05:31:23	29 12.43
1715/03/05 16:08:27	29 10.37
1715/04/04 01:14:34	29 09.06
1715/05/03 09:29:17	29 08.14
1715/06/01 17:31:10	29 08.01
1715/07/01 02:03:04	29 08.31
1715/07/30 11:56:36	29 09.53
1715/08/29 00:06:25	29 12.09
1715/09/27 15:09:16	29 15.02
1715/10/27 08:53:18	29 17.44
1715/11/26 04:01:47	29 19.08
1715/12/25 22:41:38	29 18.39
1716/01/24 15:22:10	29 16.40
1716/02/23 05:27:11	29 14.05
1716/03/23 17:01:50	29 11.34
1716/04/22 02:28:36	29 09.26
1716/05/21 10:18:50	29 07.50
1716/06/19 17:16:53	29 06.58
1716/07/19 00:23:49	29 07.06
1716/08/17 08:52:40	29 08.28
1716/09/15 19:53:09	29 11.00
1716/10/15 10:06:49	29 14.13
1716/11/14 03:22:13	29 17.15
1716/12/13 22:31:03	29 19.08
1717/01/12 17:55:34	29 19.24
1717/02/11 12:04:18	29 18.08
1717/03/13 03:51:18	29 15.46

1717/04/11 16:42:47	29 12.51
1717/05/11 02:42:01	29 09.59
1717/06/09 10:28:16	29 07.46
1717/07/08 17:06:33	29 06.38
1717/08/06 23:52:26	29 06.45
1717/09/05 07:57:16	29 08.04
1717/10/04 18:15:28	29 10.18
1717/11/03 07:15:57	29 13.00
1717/12/02 22:59:44	29 15.43
1718/01/01 16:59:52	29 18.00
1718/01/31 12:16:27	29 19.16
1718/03/02 07:15:36	29 18.59
1718/04/01 00:15:12	29 16.59
1718/04/30 14:10:50	29 13.55
1718/05/30 01:01:06	29 10.50
1718/06/28 09:35:00	29 08.33
1718/07/27 17:02:25	29 07.27
1718/08/26 00:29:38	29 07.27
1718/09/24 08:47:28	29 08.17
1718/10/23 18:31:42	29 09.44
1718/11/22 06:10:53	29 11.39
1718/12/21 20:09:35	29 13.58
1719/01/20 12:33:53	29 16.24
1719/02/19 06:44:47	29 18.10
1719/03/21 01:13:21	29 18.28
1719/04/19 18:19:48	29 17.06
1719/05/19 09:04:11	29 14.44
1719/06/17 21:21:49	29 12.17
1719/07/17 07:44:14	29 10.22
1719/08/15 16:54:21	29 09.10

1719/09/14 01:32:59 29 08.38 1719/10/13 10:17:25 29 08.44 1719/11/11 19:45:28 29 09.28 1719/12/11 06:35:27 29 10.49

## 173RD DECADE CE

#### This is a list of lunations in the 173rd decade CE.

DATE	TIME	тт	DIFF.
1720/01/09	9 19:16:39	29 12.4	11
1720/02/08	3 09:52:55	29 14.3	86
1720/03/09	01:53:39	29 16.0	0
1720/04/07	7 18:26:12	29 16.3	32
1720/05/07	7 10:39:55	29 16.1	3
1720/06/06	6 01:59:35	29 15.1	9
1720/07/05	5 16:03:45	29 14.0	)4
1720/08/04	1 04:40:54	29 12.3	37
1720/09/02	2 15:52:44	29 11.1	1
1720/10/02	2 02:00:18	29 10.0	7
1720/10/31	l 11:42:26	29 09.4	12
1720/11/29	21:42:31	29 10.0	0
1720/12/29	08:30:22	29 10.4	17
1721/01/27	7 20:12:47	29 11.4	12
1721/02/26	8 08:41:36	29 12.2	28
1721/03/27	7 21:51:32	29 13.0	9
1721/04/26	5 11:47:51	29 13.5	6
1721/05/26	6 02:34:57	29 14.4	17

1721/06/24 17:58:09	29 15.23
1721/07/24 09:18:56	29 15.20
1721/08/22 23:51:58	29 14.33
1721/09/21 13:11:57	29 13.20
1721/10/21 01:25:59	29 12.14
1721/11/19 13:01:02	29 11.35
1721/12/19 00:18:43	29 11.17
1722/01/17 11:20:32	29 11.01
1722/02/15 21:58:24	29 10.37
1722/03/17 08:18:45	29 10.20
1722/04/15 18:53:26	29 10.34
1722/05/15 06:26:22	29 11.32
1722/06/13 19:28:32	29 13.02
1722/07/13 09:59:50	29 14.31
1722/08/12 01:30:44	29 15.30
1722/09/10 17:20:49	29 15.50
1722/10/10 08:57:12	29 15.36
1722/11/08 23:57:18	29 15.00
1722/12/08 14:00:13	29 14.02
1723/01/07 02:43:03	29 12.42
1723/02/05 13:51:58	29 11.08
1723/03/06 23:36:21	29 09.44
1723/04/05 08:30:47	29 08.54
1723/05/04 17:23:43	29 08.52
1723/06/03 03:02:46	29 09.39
1723/07/02 14:04:30	29 11.01
1723/08/01 02:52:01	29 12.47
1723/08/30 17:35:17	29 14.43
1723/09/29 10:06:16	29 16.30
1723/10/29 03:47:36	29 17.41

1723/11/27 21:28:22	29 17.40
1723/12/27 13:45:48	29 16.17
1724/01/26 03:44:50	29 13.59
1724/02/24 15:18:58	29 11.34
1724/03/25 00:57:38	29 09.38
1724/04/23 09:22:41	29 08.25
1724/05/22 17:15:34	29 07.52
1724/06/21 01:18:11	29 08.02
1724/07/20 10:18:53	29 09.00
1724/08/18 21:13:01	29 10.54
1724/09/17 10:50:15	29 13.37
1724/10/17 03:26:41	29 16.36
1724/11/15 22:16:12	29 18.49
1724/12/15 17:34:12	29 19.18
1725/01/14 11:28:40	29 17.54
1725/02/13 02:53:46	29 15.25
1725/03/14 15:37:37	29 12.43
1725/04/13 01:58:06	29 10.20
1725/05/12 10:24:33	29 08.26
1725/06/10 17:36:09	29 07.11
1725/07/10 00:26:46	29 06.50
1725/08/08 08:04:57	29 07.38
1725/09/06 17:44:22	29 09.39
1725/10/06 06:23:32	29 12.39
1725/11/04 22:18:42	29 15.55
1725/12/04 16:46:40	29 18.27
1726/01/03 12:18:05	29 19.31
1726/02/02 07:13:58	29 18.55
1726/03/04 00:14:47	29 17.00
1726/04/02 14:31:17	29 14.16

1726/05/02 01:49:24	29 11.18
1726/05/31 10:32:30	29 08.43
1726/06/29 17:35:14	29 07.02
1726/07/29 00:10:04	29 06.34
1726/08/27 07:31:58	29 07.21
1726/09/25 16:44:18	29 09.12
1726/10/25 04:27:38	29 11.43
1726/11/23 18:54:37	29 14.26
1726/12/23 11:50:48	29 16.56
1727/01/22 06:33:29	29 18.42
1727/02/21 01:46:21	29 19.12
1727/03/22 19:49:04	29 18.02
1727/04/21 11:15:27	29 15.26
1727/05/20 23:32:56	29 12.17
1727/06/19 09:08:27	29 09.35
1727/07/18 17:04:42	29 07.56
1727/08/17 00:31:38	29 07.26
1727/09/15 08:27:41	29 07.56
1727/10/14 17:33:46	29 09.06
1727/11/13 04:18:31	29 10.44
1727/12/12 17:06:28	29 12.47
1728/01/11 08:14:27	29 15.08
1728/02/10 01:29:31	29 17.15
1728/03/10 19:48:38	29 18.19
1728/04/09 13:35:02	29 17.46
1728/05/09 05:27:34	29 15.52
1728/06/07 18:55:45	29 13.28
1728/07/07 06:15:37	29 11.19
1728/08/05 16:05:39	29 09.50
1728/09/04 01:06:57	29 09.01

1728/10/03 09:56:16	29 08.49
1728/11/01 19:08:19	29 09.12
1728/12/01 05:19:07	29 10.10
1728/12/30 17:01:54	29 11.42
1729/01/29 06:34:07	29 13.32
1729/02/27 21:43:30	29 15.09
1729/03/29 13:49:33	29 16.06
1729/04/28 06:02:56	29 16.13
1729/05/27 21:44:20	29 15.41
1729/06/26 12:28:06	29 14.43
1729/07/26 01:57:31	29 13.29
1729/08/24 14:04:29	29 12.06
1729/09/23 00:56:31	29 10.52
1729/10/22 11:01:06	29 10.04
1729/11/20 20:58:43	29 09.57
1729/12/20 07:25:37	29 10.26

# 174TH DECADE CE

### This is a list of lunations in the 174th decade CE.

DATE	TIME	TT	DIFF
1730/01/18	8 18:38:36	29 11.	13
1730/02/17	06:34:57	29 11.	56
1730/03/18	3 19:07:57	29 12.3	32
1730/04/17	08:21:34	29 13.1	13
1730/05/16	3 22:27:19	29 14.0	)5
1730/06/15	13:26:16	29 14.	58

1730/07/15 04:53:58	29 15.27
1730/08/13 20:05:17	29 15.11
1730/09/12 10:18:58	29 14.13
1730/10/11 23:21:29	29 13.02
1730/11/10 11:28:30	29 12.07
1730/12/09 23:04:05	29 11.35
1731/01/08 10:18:02	29 11.13
1731/02/06 21:03:54	29 10.45
1731/03/08 07:19:33	29 10.15
1731/04/06 17:26:44	29 10.07
1731/05/06 04:08:57	29 10.42
1731/06/04 16:10:03	29 12.01
1731/07/04 05:50:19	29 13.40
1731/08/02 20:56:12	29 15.05
1731/09/01 12:50:21	29 15.54
1731/10/01 04:52:14	29 16.01
1731/10/30 20:30:31	29 15.38
1731/11/29 11:19:58	29 14.49
1731/12/29 00:54:26	29 13.34
1732/01/27 12:51:57	29 11.57
1732/02/25 23:09:50	29 10.17
1732/03/26 08:12:58	29 09.03
1732/04/24 16:47:13	29 08.34
1732/05/24 01:44:39	29 08.57
1732/06/22 11:50:31	29 10.05
1732/07/21 23:36:55	29 11.46
1732/08/20 13:22:14	29 13.45
1732/09/19 05:09:08	29 15.46
1732/10/18 22:35:09	29 17.26
1732/11/17 16:41:49	29 18.06

1732/12/17 10:02:57	29 17.21
1733/01/16 01:21:21	29 15.18
1733/02/14 14:05:05	29 12.43
1733/03/16 00:30:03	29 10.24
1733/04/14 09:16:58	29 08.46
1733/05/13 17:10:42	29 07.53
1733/06/12 00:54:16	29 07.43
1733/07/11 09:13:27	29 08.19
1733/08/09 19:01:30	29 09.48
1733/09/08 07:14:01	29 12.12
1733/10/07 22:28:10	29 15.14
1733/11/06 16:30:25	29 18.02
1733/12/06 11:58:57	29 19.28
1734/01/05 06:53:53	29 18.54
1734/02/03 23:39:56	29 16.46
1734/03/05 13:40:19	29 14.00
1734/04/04 01:03:05	29 11.22
1734/05/03 10:15:25	29 09.12
1734/06/01 17:53:09	29 07.37
1734/07/01 00:43:29	29 06.50
1734/07/30 07:48:21	29 07.04
1734/08/28 16:20:25	29 08.32
1734/09/27 03:28:27	29 11.08
1734/10/26 17:52:17	29 14.23
1734/11/25 11:17:32	29 17.25
1734/12/25 06:32:28	29 19.14
1735/01/24 01:57:04	29 19.24
1735/02/22 20:00:00	29 18.02
1735/03/24 11:37:32	29 15.37
1735/04/23 00:19:14	29 12.41

1735/05/22 10:11:22	29 09.52
1735/06/20 17:55:09	29 07.43
1735/07/20 00:36:17	29 06.41
1735/08/18 07:30:03	29 06.53
1735/09/16 15:46:29	29 08.16
1735/10/16 02:17:10	29 10.30
1735/11/14 15:26:53	29 13.09
1735/12/14 07:12:39	29 15.45
1736/01/13 01:05:41	29 17.53
1736/02/11 20:07:41	29 19.02
1736/03/12 14:49:33	29 18.41
1736/04/11 07:34:55	29 16.45
1736/05/10 21:23:03	29 13.48
1736/06/09 08:13:14	29 10.50
1736/07/08 16:53:47	29 08.40
1736/08/07 00:33:38	29 07.39
1736/09/05 08:17:47	29 07.44
1736/10/04 16:54:19	29 08.36
1736/11/03 02:54:27	29 10.00
1736/12/02 14:41:24	29 11.46
1737/01/01 04:35:40	29 13.54
1737/01/30 20:42:28	29 16.06
1737/03/01 14:26:52	29 17.44
1737/03/31 08:28:12	29 18.01
1737/04/30 01:15:14	29 16.47
1737/05/29 15:52:31	29 14.37
1737/06/28 04:15:23	29 12.22
1737/07/27 14:53:13	29 10.37
1737/08/26 00:25:56	29 09.32
1737/09/24 09:30:28	29 09.04

1737/10/23 18:39:17	29 09.08
1737/11/22 04:24:45	29 09.45
1737/12/21 15:20:05	29 10.55
1738/01/20 03:51:19	29 12.31
1738/02/18 18:02:44	29 14.11
1738/03/20 09:29:25	29 15.26
1738/04/19 01:28:12	29 15.58
1738/05/18 17:17:46	29 15.49
1738/06/17 08:28:59	29 15.11
1738/07/16 22:41:52	29 14.12
1738/08/15 11:42:04	29 13.00
1738/09/13 23:25:15	29 11.43
1738/10/13 10:05:22	29 10.40
1738/11/11 20:14:41	29 10.09
1738/12/11 06:31:12	29 10.16
1739/01/09 17:20:42	29 10.49
1739/02/08 04:48:40	29 11.27
1739/03/09 16:49:35	29 12.00
1739/04/08 05:24:18	29 12.34
1739/05/07 18:45:58	29 13.21
1739/06/06 09:07:25	29 14.21
1739/07/06 00:21:15	29 15.13
1739/08/04 15:52:06	29 15.30
1739/09/03 06:51:38	29 14.59
1739/10/02 20:46:47	29 13.55
1739/11/01 09:35:38	29 12.48
1739/11/30 21:37:37	29 12.01
1739/12/30 09:08:50	29 11.31

# 175TH DECADE CE

### This is a list of lunations in the 175th decade CE.

DATE	TIME	TT DIFF
1740/01/28	20:08:17	29 10.59
1740/02/27	06:29:13	29 10.20
1740/03/27	16:22:25	29 09.53
1740/04/26	02:25:05	29 10.02
1740/05/25	13:27:07	29 11.02
1740/06/24	02:06:18	29 12.39
1740/07/23	16:29:08	29 14.22
1740/08/22	08:09:22	29 15.40
1740/09/21	00:24:33	29 16.15
1740/10/20	16:34:50	29 16.10
1740/11/19	08:08:30	29 15.33
1740/12/18	22:35:49	29 14.27
1741/01/17	11:28:21	29 12.52
1741/02/15	22:31:32	29 11.03
1741/03/17	07:58:10	29 09.26
1741/04/15	16:27:53	29 08.29
1741/05/15	00:54:13	29 08.26
1741/06/13	10:09:32	29 09.15
1741/07/12	20:55:00	29 10.45
1741/08/11	09:37:31	29 12.42
1741/09/10	00:29:00	29 14.51
1741/10/09	17:20:32	29 16.51
1741/11/08	11:29:57	29 18.09
1741/12/08	05:37:59	29 18.08
1742/01/06	22:13:25	29 16.35

1742/02/05 12:16:53	29 14.03
1742/03/06 23:42:45	29 11.25
1742/04/05 09:04:42	29 09.21
1742/05/04 17:09:54	29 08.05
1742/06/03 00:44:38	29 07.34
1742/07/02 08:34:04	29 07.49
1742/07/31 17:28:15	29 08.54
1742/08/30 04:23:10	29 10.54
1742/09/28 18:08:41	29 13.45
1742/10/28 10:59:58	29 16.51
1742/11/27 06:07:23	29 19.07
1742/12/27 01:40:27	29 19.33
1743/01/25 19:42:06	29 18.01
1743/02/24 11:04:58	29 15.22
1743/03/25 23:39:04	29 12.34
1743/04/24 09:46:19	29 10.07
1743/05/23 18:00:34	29 08.14
1743/06/22 01:04:17	29 07.03
1743/07/21 07:52:38	29 06.48
1743/08/19 15:33:51	29 07.41
1743/09/18 01:20:28	29 09.46
1743/10/17 14:09:17	29 12.48
1743/11/16 06:13:58	29 16.04
1743/12/16 00:48:09	29 18.34
1744/01/14 20:20:00	29 19.31
1744/02/13 15:10:22	29 18.50
1744/03/14 08:01:39	29 16.51
1744/04/12 22:07:50	29 14.06
1744/05/12 09:18:00	29 11.10
1744/06/10 17:57:37	29 08.39

1744/07/10 01:02:14	29 07.04
1744/08/08 07:44:17	29 06.42
1744/09/06 15:17:44	29 07.33
1744/10/06 00:43:35	29 09.25
1744/11/04 12:38:25	29 11.54
1744/12/04 03:10:20	29 14.31
1745/01/02 20:01:55	29 16.51
1745/02/01 14:30:50	29 18.28
1745/03/03 09:24:51	29 18.54
1745/04/02 03:09:54	29 17.45
1745/05/01 18:25:05	29 15.15
1745/05/31 06:39:48	29 12.14
1745/06/29 16:20:25	29 09.40
1745/07/29 00:28:24	29 08.07
1745/08/27 08:12:25	29 07.44
1745/09/25 16:28:37	29 08.16
1745/10/25 01:53:47	29 09.25
1745/11/23 12:50:53	29 10.57
1745/12/23 01:39:22	29 12.48
1746/01/21 16:33:44	29 14.54
1746/02/20 09:23:11	29 16.49
1746/03/22 03:12:02	29 17.48
1746/04/20 20:33:11	29 17.21
1746/05/20 12:12:31	29 15.39
1746/06/19 01:41:23	29 13.28
1746/07/18 13:14:00	29 11.32
1746/08/16 23:25:42	29 10.11
1746/09/15 08:53:42	29 09.28
1746/10/14 18:09:58	29 09.16
1746/11/13 03:43:42	29 09.33

1746/12/12 14:05:25	29 10.21
1747/01/11 01:44:16	29 11.38
1747/02/09 14:56:42	29 13.12
1747/03/11 05:34:12	29 14.37
1747/04/09 21:04:38	29 15.30
1747/05/09 12:48:32	29 15.43
1747/06/08 04:14:20	29 15.25
1747/07/07 18:59:53	29 14.45
1747/08/06 08:47:17	29 13.47
1747/09/04 21:23:29	29 12.36
1747/10/04 08:48:49	29 11.25
1747/11/02 19:23:41	29 10.34
1747/12/02 05:42:40	29 10.18
1747/12/31 16:17:29	29 10.34
1748/01/30 03:22:31	29 11.05
1748/02/28 14:56:07	29 11.33
1748/03/29 02:56:26	29 12.00
1748/04/27 15:34:34	29 12.38
1748/05/27 05:10:04	29 13.35
1748/06/25 19:51:49	29 14.41
1748/07/25 11:20:50	29 15.29
1748/08/24 02:52:06	29 15.31
1748/09/22 17:38:27	29 14.46
1748/10/22 07:17:16	29 13.38
1748/11/20 19:55:36	29 12.38
1748/12/20 07:50:55	29 11.55
1749/01/18 19:09:10	29 11.18
1749/02/17 05:43:46	29 10.34
1749/03/18 15:35:59	29 09.52
1749/04/17 01:12:46	29 09.36

1749/05/16 11:23:13 29 10.10 1749/06/14 22:57:21 29 11.34 1749/07/14 12:22:12 29 13.24 1749/08/13 03:29:25 29 15.07 1749/09/11 19:42:12 29 16.12 1749/10/11 12:15:01 29 16.32 1749/11/10 04:27:51 29 16.12 1749/12/09 19:46:03 29 15.18

## 176TH DECADE CE

#### This is a list of lunations in the 176th decade CE.

DATE	TIME	тт	DIFF.
1750/01/08	09:36:16	29 13.5	50
1750/02/06	21:33:54	29 11.5	57
1750/03/08	07:38:29	29 10.0	)4
1750/04/06	16:19:46	29 08.4	11
1750/05/06	00:28:45	29 08.0	8
1750/06/04	09:02:12	29 08.3	33
1750/07/03	18:49:40	29 09.4	17
1750/08/02	2 06:27:03	29 11.3	37
1750/08/31	20:15:16	29 13.4	18
1750/09/30	12:17:15	29 16.0	)2
1750/10/30	06:07:33	29 17.5	50
1750/11/29	00:40:59	29 18.3	33
1750/12/28	8 18:22:54	29 17.4	11
1751/01/27	09:50:12	29 15.2	27

1751/02/25 22:30:06	29 12.39
1751/03/27 08:41:45	29 10.11
1751/04/25 17:10:46	29 08.29
1751/05/25 00:46:51	29 07.36
1751/06/23 08:16:46	29 07.29
1751/07/22 16:28:15	29 08.11
1751/08/21 02:15:08	29 09.46
1751/09/19 14:32:59	29 12.17
1751/10/19 05:58:27	29 15.25
1751/11/18 00:15:57	29 18.17
1751/12/17 19:59:12	29 19.43
1752/01/16 15:03:11	29 19.04
1752/02/15 07:49:57	29 16.46
1752/03/15 21:43:27	29 13.53
1752/04/14 08:54:48	29 11.11
1752/05/13 17:55:20	29 09.00
1752/06/12 01:24:29	29 07.29
1752/07/11 08:11:26	29 06.46
1752/08/09 15:18:20	29 07.06
1752/09/07 23:56:47	29 08.38
1752/10/07 11:13:47	29 11.17
1752/11/06 01:46:47	29 14.32
1752/12/05 19:18:20	29 17.31
1753/01/04 14:34:07	29 19.15
1753/02/03 09:53:30	29 19.19
1753/03/05 03:46:53	29 17.53
1753/04/03 19:13:40	29 15.26
1753/05/03 07:46:44	29 12.33
1753/06/01 17:34:42	29 09.47
1753/07/01 01:19:49	29 07.45

1753/07/30 08:07:49	29 06.48
1753/08/28 15:13:14	29 07.05
1753/09/26 23:44:05	29 08.30
1753/10/26 10:28:18	29 10.44
1753/11/24 23:45:45	29 13.17
1753/12/24 15:29:25	29 15.43
1754/01/23 09:09:38	29 17.40
1754/02/22 03:51:24	29 18.41
1754/03/23 22:12:09	29 18.20
1754/04/22 14:42:16	29 16.30
1754/05/22 04:24:38	29 13.42
1754/06/20 15:18:31	29 10.53
1754/07/20 00:10:26	29 08.51
1754/08/18 08:07:30	29 07.57
1754/09/16 16:12:34	29 08.05
1754/10/16 01:10:11	29 08.57
1754/11/14 11:26:14	29 10.16
1754/12/13 23:18:20	29 11.52
1755/01/12 13:03:27	29 13.45
1755/02/11 04:47:21	29 15.43
1755/03/12 22:00:47	29 17.13
1755/04/11 15:32:40	29 17.31
1755/05/11 08:00:46	29 16.28
1755/06/09 22:33:42	29 14.32
1755/07/09 11:05:59	29 12.32
1755/08/07 22:03:47	29 10.57
1755/09/06 08:02:55	29 09.59
1755/10/05 17:35:37	29 09.32
1755/11/04 03:08:58	29 09.33
1755/12/03 13:09:50	29 10.00

1756/01/02 00:06:54	29 10.57
1756/01/31 12:23:58	29 12.17
1756/03/01 02:07:07	29 13.43
1756/03/30 16:58:05	29 14.50
1756/04/29 08:23:19	29 15.25
1756/05/28 23:50:31	29 15.27
1756/06/27 14:56:03	29 15.05
1756/07/27 05:20:57	29 14.24
1756/08/25 18:47:23	29 13.26
1756/09/24 07:04:16	29 12.16
1756/10/23 18:17:41	29 11.13
1756/11/22 04:53:07	29 10.35
1756/12/21 15:23:23	29 10.30
1757/01/20 02:11:06	29 10.47
1757/02/18 13:21:28	29 11.10
1757/03/20 00:52:34	29 11.31
1757/04/18 12:51:38	29 11.59
1757/05/18 01:39:33	29 12.47
1757/06/16 15:37:04	29 13.57
1757/07/16 06:43:41	29 15.06
1757/08/14 22:27:03	29 15.43
1757/09/13 13:55:33	29 15.28
1757/10/13 04:27:32	29 14.32
1757/11/11 17:51:26	29 13.23
1757/12/11 06:18:43	29 12.27
1758/01/09 18:00:25	29 11.41
1758/02/08 04:54:04	29 10.53
1758/03/09 14:55:31	29 10.01
1758/04/08 00:20:35	29 09.25
1758/05/07 09:52:00	29 09.31

1758/06/05 20:25:16 29 10.33 1758/07/05 08:44:21 29 12.19 1758/08/03 23:01:40 29 14.17 1758/09/02 14:53:44 29 15.52 1758/10/02 07:35:26 29 16.41 1758/11/01 00:19:27 29 16.44 1758/11/30 16:24:35 29 16.05 1758/12/30 07:12:39 29 14.48 1759/01/28 20:10:44 29 12.58 1759/02/27 07:05:04 29 10.54 1759/03/28 16:12:49 29 09.07 1759/04/27 00:18:51 29 08.06 1759/05/26 08:21:24 29 08.02 1759/06/24 17:16:55 29 08.55 1759/07/24 03:50:17 29 10.33 1759/08/22 16:31:07 29 12.40 1759/09/21 07:32:30 29 15.01 1759/10/21 00:44:03 29 17.11 1759/11/19 19:18:52 29 18.34 1759/12/19 13:50:00 29 18.31

### 177TH DECADE CE

#### This is a list of lunations in the 177th decade CE.

DATE TIME TT DIFF.

1760/01/18 06:38:57 29 16.48

1760/02/16 20:43:26 29 14.04

1760/03/17 07:59:38	29 11.16
1760/04/15 17:05:35	29 09.05
1760/05/15 00:53:18	29 07.47
1760/06/13 08:13:11	29 07.19
1760/07/12 15:53:06	29 07.39
1760/08/11 00:44:00	29 08.50
1760/09/09 11:41:53	29 10.57
1760/10/09 01:36:04	29 13.54
1760/11/07 18:40:25	29 17.04
1760/12/07 14:01:59	29 19.21
1761/01/06 09:45:30	29 19.43
1761/02/05 03:50:22	29 18.04
1761/03/06 19:08:47	29 15.18
1761/04/05 07:33:01	29 12.24
1761/05/04 17:28:46	29 09.55
1761/06/03 01:33:40	29 08.04
1761/07/02 08:32:53	29 06.59
1761/07/31 15:22:23	29 06.49
1761/08/29 23:09:38	29 07.47
1761/09/28 09:05:24	29 09.55
1761/10/27 22:03:58	29 12.58
1761/11/26 14:15:47	29 16.11
1761/12/26 08:51:28	29 18.35
1762/01/25 04:18:09	29 19.26
1762/02/23 22:58:17	29 18.40
1762/03/25 15:37:41	29 16.39
1762/04/24 05:33:56	29 13.56
1762/05/23 16:38:50	29 11.04
1762/06/22 01:19:00	29 08.40
1762/07/21 08:29:58	29 07.10

1762/08/19 15:23:24	29 06.53
1762/09/17 23:11:37	29 07.48
1762/10/17 08:52:27	29 09.40
1762/11/15 20:57:50	29 12.05
1762/12/15 11:31:06	29 14.33
1763/01/14 04:12:34	29 16.41
1763/02/12 22:22:00	29 18.09
1763/03/14 16:53:11	29 18.31
1763/04/13 10:19:29	29 17.26
1763/05/13 01:25:17	29 15.05
1763/06/11 13:41:09	29 12.15
1763/07/10 23:31:41	29 09.50
1763/08/09 07:56:00	29 08.24
1763/09/07 16:00:29	29 08.04
1763/10/07 00:38:22	29 08.37
1763/11/05 10:21:48	29 09.43
1763/12/04 21:28:17	29 11.06
1764/01/03 10:12:48	29 12.44
1764/02/02 00:48:43	29 14.35
1764/03/02 17:08:52	29 16.20
1764/04/01 10:25:53	29 17.17
1764/05/01 03:22:40	29 16.56
1764/05/30 18:51:35	29 15.28
1764/06/29 08:24:59	29 13.33
1764/07/28 20:14:32	29 11.49
1764/08/27 06:51:29	29 10.36
1764/09/25 16:48:23	29 09.56
1764/10/25 02:31:47	29 09.43
1764/11/23 12:25:15	29 09.53
1764/12/22 22:54:20	29 10.29

1765/01/21 10:25:03	29 11.30
1765/02/19 23:13:59	29 12.48
1765/03/21 13:17:20	29 14.03
1765/04/20 04:11:39	29 14.54
1765/05/19 19:27:13	29 15.15
1765/06/18 10:39:43	29 15.12
1765/07/18 01:30:08	29 14.50
1765/08/16 15:39:05	29 14.08
1765/09/15 04:47:43	29 13.08
1765/10/14 16:48:16	29 12.00
1765/11/13 03:53:18	29 11.05
1765/12/12 14:31:18	29 10.38
1766/01/11 01:10:06	29 10.38
1766/02/09 12:02:58	29 10.52
1766/03/10 23:10:41	29 11.07
1766/04/09 10:37:05	29 11.26
1766/05/08 22:40:29	29 12.03
1766/06/07 11:48:03	29 13.07
1766/07/07 02:15:51	29 14.27
1766/08/05 17:49:46	29 15.33
1766/09/04 09:44:16	29 15.54
1766/10/04 01:05:26	29 15.21
1766/11/02 15:20:47	29 14.15
1766/12/02 04:28:19	29 13.07
1766/12/31 16:39:18	29 12.10
1767/01/30 03:57:05	29 11.17
1767/02/28 14:16:36	29 10.19
1767/03/29 23:43:46	29 09.27
1767/04/28 08:51:00	29 09.07
1767/05/27 18:32:32	29 09.41

1767/06/26 05:43:49	29 11.11
1767/07/25 18:57:40	29 13.13
1767/08/24 10:09:52	29 15.12
1767/09/23 02:43:22	29 16.33
1767/10/22 19:47:08	29 17.03
1767/11/21 12:32:25	29 16.45
1767/12/21 04:15:36	29 15.43
1768/01/19 18:17:02	29 14.01
1768/02/18 06:10:57	29 11.53
1768/03/18 16:00:13	29 09.49
1768/04/17 00:19:45	29 08.19
1768/05/16 08:05:24	29 07.45
1768/06/14 16:18:03	29 08.12
1768/07/14 01:50:51	29 09.32
1768/08/12 13:22:43	29 11.31
1768/09/11 03:16:15	29 13.53
1768/10/10 19:34:00	29 16.17
1768/11/09 13:47:12	29 18.13
1768/12/09 08:44:12	29 18.57
1769/01/08 02:42:48	29 17.58
1769/02/06 18:15:13	29 15.32
1769/03/08 06:48:54	29 12.33
1769/04/06 16:46:37	29 09.57
1769/05/06 00:58:45	29 08.12
1769/06/04 08:19:31	29 07.20
1769/07/03 15:38:54	29 07.19
1769/08/01 23:46:08	29 08.07
1769/08/31 09:35:04	29 09.48
1769/09/29 22:00:30	29 12.25
1769/10/29 13:37:44	29 15.37

1769/11/28 08:08:26 29 18.30 1769/12/28 04:02:04 29 19.53

# 178TH DECADE CE

### This is a list of lunations in the 178th decade CE.

DATE	TIME	TT [	DIFF.
1770/01/26	23:09:56	29 19.07	
1770/02/25	15:53:12	29 16.43	
1770/03/27	05:37:34	29 13.44	
1770/04/25	16:37:36	29 11.00	
1770/05/25	01:28:21	29 08.50	
1770/06/23	08:52:18	29 07.23	
1770/07/22	15:39:55	29 06.47	
1770/08/20	22:52:50	29 07.12	
1770/09/19	07:40:57	29 08.48	
1770/10/18	19:08:42	29 11.27	
1770/11/17	09:50:14	29 14.41	
1770/12/17	03:24:40	29 17.34	
1771/01/15	22:35:55	29 19.11	
1771/02/14	17:44:43	29 19.08	
1771/03/16	11:25:02	29 17.40	
1771/04/15	02:40:17	29 15.15	
1771/05/14	15:06:28	29 12.26	
1771/06/13	00:53:44	29 09.47	
1771/07/12	08:44:20	29 07.50	
1771/08/10	15:43:08	29 06.58	

1771/09/08 23:03:10	29 07.20
1771/10/08 07:49:53	29 08.46
1771/11/06 18:47:03	29 10.57
1771/12/06 08:09:36	29 13.22
1772/01/04 23:47:00	29 15.37
1772/02/03 17:09:58	29 17.22
1772/03/04 11:28:10	29 18.18
1772/04/03 05:26:33	29 17.58
1772/05/02 21:42:26	29 16.15
1772/06/01 11:21:48	29 13.39
1772/06/30 22:22:57	29 11.01
1772/07/30 07:29:50	29 09.06
1772/08/28 15:47:04	29 08.17
1772/09/27 00:14:46	29 08.27
1772/10/26 09:33:27	29 09.18
1772/11/24 20:03:33	29 10.30
1772/12/24 07:57:33	29 11.54
1773/01/22 21:29:45	29 13.32
1773/02/21 12:47:27	29 15.17
1773/03/23 05:27:49	29 16.40
1773/04/21 22:29:48	29 17.01
1773/05/21 14:40:04	29 16.10
1773/06/20 05:10:57	29 14.30
1773/07/19 17:55:41	29 12.44
1773/08/18 05:16:40	29 11.20
1773/09/16 15:44:57	29 10.28
1773/10/16 01:47:13	29 10.02
1773/11/14 11:44:34	29 09.57
1773/12/13 21:58:23	29 10.13
1774/01/12 08:53:29	29 10.55

1774/02/10 20:52:38	29 11.59
1774/03/12 10:04:53	29 13.12
1774/04/11 00:19:16	29 14.14
1774/05/10 15:11:53	29 14.52
1774/06/09 06:19:02	29 15.07
1774/07/08 21:22:01	29 15.03
1774/08/07 12:02:22	29 14.40
1774/09/06 01:58:05	29 13.55
1774/10/05 14:50:22	29 12.52
1774/11/04 02:36:46	29 11.46
1774/12/03 13:35:48	29 10.59
1775/01/02 00:15:38	29 10.39
1775/01/31 10:56:56	29 10.41
1775/03/01 21:46:21	29 10.49
1775/03/31 08:46:36	29 11.00
1775/04/29 20:11:27	29 11.24
1775/05/29 08:28:51	29 12.17
1775/06/27 22:06:34	29 13.37
1775/07/27 13:10:05	29 15.03
1775/08/26 05:09:11	29 15.59
1775/09/24 21:08:12	29 15.59
1775/10/24 12:16:34	29 15.08
1775/11/23 02:13:00	29 13.56
1775/12/22 15:01:32	29 12.48
1776/01/21 02:49:05	29 11.47
1776/02/19 13:33:15	29 10.44
1776/03/19 23:13:38	29 09.40
1776/04/18 08:11:22	29 08.57
1776/05/17 17:14:11	29 09.02
1776/06/16 03:22:25	29 10.08

1776/07/15 15:25:22	29 12.02
1776/08/14 05:40:27	29 14.15
1776/09/12 21:46:13	29 16.05
1776/10/12 14:54:27	29 17.08
1776/11/11 08:10:18	29 17.15
1776/12/11 00:43:23	29 16.33
1777/01/09 15:47:57	29 15.04
1777/02/08 04:47:47	29 12.59
1777/03/09 15:30:58	29 10.43
1777/04/08 00:19:31	29 08.48
1777/05/07 08:03:24	29 07.43
1777/06/05 15:45:06	29 07.41
1777/07/05 00:24:38	29 08.39
1777/08/03 10:49:49	29 10.25
1777/09/01 23:32:18	29 12.42
1777/10/01 14:45:25	29 15.13
1777/10/31 08:16:42	29 17.31
1777/11/30 03:14:02	29 18.57
1777/12/29 22:03:18	29 18.49
1778/01/28 15:00:21	29 16.57
1778/02/27 05:01:37	29 14.01
1778/03/28 16:06:07	29 11.04
1778/04/27 00:56:23	29 08.50
1778/05/26 08:29:02	29 07.32
1778/06/24 15:38:05	29 07.09
1778/07/23 23:13:14	29 07.35
1778/08/22 08:05:34	29 08.52
1778/09/20 19:10:05	29 11.04
1778/10/20 09:14:37	29 14.04
1778/11/19 02:30:43	29 17.16

 1778/12/18 22:02:02
 29 19.31

 1779/01/17 17:49:47
 29 19.47

 1779/02/16 11:52:09
 29 18.02

 1779/03/18 03:02:39
 29 15.10

 1779/04/16 15:16:25
 29 12.13

 1779/05/16 01:02:34
 29 09.46

 1779/06/14 09:01:53
 29 07.59

 1779/07/13 16:01:10
 29 06.59

 1779/08/11 22:56:18
 29 07.56

 1779/10/09 17:00:07
 29 10.06

 1779/11/08 06:08:05
 29 13.07

 1779/12/07 22:24:05
 29 16.16

### 179TH DECADE CE

### This is a list of lunations in the 179th decade CE.

DATE	TIME	TT	DIFF
1780/01/06	16:56:20	29 18.3	2
1780/02/05	12:12:31	29 19.10	6
1780/03/06	06:38:28	29 18.2	5
1780/04/04	23:04:26	29 16.2	5
1780/05/04	12:51:44	29 13.4	7
1780/06/02	23:54:10	29 11.02	2
1780/07/02	08:38:39	29 08.4	4
1780/07/31	15:59:54	29 07.2	1
1780/08/29	23:08:10	29 07.08	В

1780/09/28 07:13:32	29 08.05
1780/10/27 17:10:06	29 09.56
1780/11/26 05:24:42	29 12.14
1780/12/25 19:56:05	29 14.31
1781/01/24 12:23:14	29 16.27
1781/02/23 06:09:03	29 17.45
1781/03/25 00:14:19	29 18.05
1781/04/23 17:20:39	29 17.06
1781/05/23 08:17:54	29 14.57
1781/06/21 20:37:18	29 12.19
1781/07/21 06:41:02	29 10.03
1781/08/19 15:25:12	29 08.44
1781/09/17 23:53:20	29 08.28
1781/10/17 08:54:55	29 09.01
1781/11/15 18:56:53	29 10.01
1781/12/15 06:10:55	29 11.14
1782/01/13 18:48:09	29 12.37
1782/02/12 09:01:48	29 14.13
1782/03/14 00:49:24	29 15.47
1782/04/12 17:32:46	29 16.43
1782/05/12 10:05:07	29 16.32
1782/06/11 01:25:16	29 15.20
1782/07/10 15:06:08	29 13.40
1782/08/09 03:16:07	29 12.10
1782/09/07 14:21:39	29 11.05
1782/10/07 00:49:37	29 10.27
1782/11/05 11:00:28	29 10.10
1782/12/04 21:11:53	29 10.11
1783/01/03 07:44:51	29 10.32
1783/02/01 19:03:27	29 11.18

1783/03/03 07:25:46	29 12.22
1783/04/01 20:53:42	29 13.27
1783/05/01 11:12:38	29 14.18
1783/05/31 02:02:05	29 14.49
1783/06/29 17:04:22	29 15.02
1783/07/29 08:02:59	29 14.58
1783/08/27 22:36:19	29 14.33
1783/09/26 12:19:06	29 13.42
1783/10/26 00:54:51	29 12.35
1783/11/24 12:28:09	29 11.33
1783/12/23 23:21:55	29 10.53
1784/01/22 10:00:59	29 10.39
1784/02/20 20:38:44	29 10.37
1784/03/21 07:19:29	29 10.40
1784/04/19 18:12:51	29 10.53
1784/05/19 05:43:50	29 11.30
1784/06/17 18:26:18	29 12.42
1784/07/17 08:42:51	29 14.16
1784/08/16 00:23:45	29 15.40
1784/09/14 16:42:36	29 16.18
1784/10/14 08:38:29	29 15.55
1784/11/12 23:28:53	29 14.50
1784/12/12 13:02:56	29 13.34
1785/01/11 01:26:19	29 12.23
1785/02/09 12:40:45	29 11.14
1785/03/10 22:43:39	29 10.02
1785/04/09 07:46:01	29 09.02
1785/05/08 16:25:29	29 08.39
1785/06/07 01:40:56	29 09.15
1785/07/06 12:32:34	29 10.51

1785/08/05 01:38:17	29 13.05
1785/09/03 16:57:27	29 15.19
1785/10/03 09:52:17	29 16.54
1785/11/02 03:25:56	29 17.33
1785/12/01 20:40:48	29 17.14
1785/12/31 12:44:41	29 16.03
1786/01/30 02:52:57	29 14.08
1786/02/28 14:39:59	29 11.47
1786/03/30 00:12:50	29 09.32
1786/04/28 08:11:40	29 07.58
1786/05/27 15:36:54	29 07.25
1786/06/25 23:32:53	29 07.56
1786/07/25 08:55:35	29 09.22
1786/08/23 20:25:54	29 11.30
1786/09/22 10:27:08	29 14.01
1786/10/22 03:00:43	29 16.33
1786/11/20 21:34:11	29 18.33
1786/12/20 16:49:49	29 19.15
1787/01/19 10:59:21	29 18.09
1787/02/18 02:32:20	29 15.32
1787/03/19 14:57:42	29 12.25
1787/04/18 00:42:00	29 09.44
1787/05/17 08:40:01	29 07.58
1787/06/15 15:49:42	29 07.09
1787/07/14 23:03:22	29 07.13
1787/08/13 07:10:48	29 08.07
1787/09/11 17:04:54	29 09.54
1787/10/11 05:38:50	29 12.33
1787/11/09 21:25:57	29 15.47
1787/12/09 16:05:17	29 18.39

1788/01/08 12:03:19	29 19.58
1788/02/07 07:09:43	29 19.06
1788/03/07 23:46:22	29 16.36
1788/04/06 13:21:22	29 13.35
1788/05/06 00:12:13	29 10.50
1788/06/04 08:56:56	29 08.44
1788/07/03 16:20:04	29 07.23
1788/08/01 23:12:36	29 06.52
1788/08/31 06:35:06	29 07.22
1788/09/29 15:35:02	29 08.59
1788/10/29 03:13:35	29 11.38
1788/11/27 18:01:06	29 14.47
1788/12/27 11:33:41	29 17.32
1789/01/26 06:34:50	29 19.01
1789/02/25 01:28:15	29 18.53
1789/03/26 18:52:45	29 17.24
1789/04/25 09:56:18	29 15.03
1789/05/24 22:17:42	29 12.21
1789/06/23 08:07:48	29 09.50
1789/07/22 16:08:02	29 08.00
1789/08/20 23:21:43	29 07.13
1789/09/19 06:59:50	29 07.38
1789/10/18 16:04:26	29 09.04
1789/11/17 03:14:24	29 11.09
1789/12/16 16:39:20	29 13.24

# 180TH DECADE CE

This is a list of lunations in the 180th decade CE.

DATE TIME TT DIFF.

1790/01/15 08:05:50	29 15.26
1790/02/14 01:06:15	29 17.00
1790/03/15 18:56:32	29 17.50
1790/04/14 12:30:20	29 17.33
1790/05/14 04:32:27	29 16.02
1790/06/12 18:11:33	29 13.39
1790/07/12 05:24:08	29 11.12
1790/08/10 14:50:34	29 09.26
1790/09/08 23:32:00	29 08.41
1790/10/08 08:24:57	29 08.52
1790/11/06 18:05:08	29 09.40
1790/12/06 04:47:14	29 10.42
1791/01/04 16:39:02	29 11.51
1791/02/03 05:53:25	29 13.14
1791/03/04 20:40:39	29 14.47
1791/04/03 12:45:36	29 16.04
1791/05/03 05:17:42	29 16.32
1791/06/01 21:12:17	29 15.54
1791/07/01 11:44:45	29 14.32
1791/07/31 00:46:15	29 13.01
1791/08/29 12:34:24	29 11.48
1791/09/27 23:34:32	29 11.00
1791/10/27 10:07:05	29 10.32
1791/11/25 20:26:59	29 10.19
1791/12/25 06:50:31	29 10.23
1792/01/23 17:39:41	29 10.49
1792/02/22 05:17:26	29 11.37
1792/03/22 17:56:51	29 12.39

29 13.37
29 14.21
29 14.49
29 15.02
29 14.58
29 14.27
29 13.28
29 12.19
29 11.20
29 10.46
29 10.31
29 10.26
29 10.29
29 10.51
29 11.48
29 13.20
29 15.02
29 16.16
29 16.30
29 15.44
29 14.27
29 13.06
29 11.49
29 10.31
29 09.17
29 08.31
29 08.36
29 09.46
29 11.50
29 14.16

1794/09/24 04:46:59	29 16.21
1794/10/23 22:21:47	29 17.34
1794/11/22 16:07:30	29 17.45
1794/12/22 09:04:51	29 16.57
1795/01/21 00:21:29	29 15.16
1795/02/19 13:19:27	29 12.57
1795/03/20 23:49:46	29 10.30
1795/04/19 08:19:36	29 08.29
1795/05/18 15:43:44	29 07.24
1795/06/16 23:08:17	29 07.24
1795/07/16 07:36:00	29 08.27
1795/08/14 17:56:43	29 10.20
1795/09/13 06:43:03	29 12.46
1795/10/12 22:07:57	29 15.24
1795/11/11 15:56:33	29 17.48
1795/12/11 11:12:06	29 19.15
1796/01/10 06:14:38	29 19.02
1796/02/08 23:15:50	29 17.01
1796/03/09 13:12:06	29 13.56
1796/04/08 00:05:21	29 10.53
1796/05/07 08:42:15	29 08.36
1796/06/05 16:03:16	29 07.21
1796/07/04 23:05:18	29 07.02
1796/08/03 06:39:18	29 07.33
1796/09/01 15:35:51	29 08.56
1796/10/01 02:48:16	29 11.12
1796/10/30 17:02:14	29 14.13
1796/11/29 10:26:51	29 17.24
1796/12/29 06:03:00	29 19.36
1797/01/28 01:50:02	29 19.47

1797/02/26 19:46:20	29 17.56
1797/03/28 10:47:35	29 15.01
1797/04/26 22:51:44	29 12.04
1797/05/26 08:30:50	29 09.39
1797/06/24 16:27:58	29 07.57
1797/07/23 23:31:03	29 07.03
1797/08/22 06:35:18	29 07.04
1797/09/20 14:44:34	29 08.09
1797/10/20 01:03:51	29 10.19
1797/11/18 14:20:12	29 13.16
1797/12/18 06:36:51	29 16.16
1798/01/17 01:00:26	29 18.23
1798/02/15 20:00:53	29 19.00
1798/03/17 14:09:07	29 18.08
1798/04/16 06:20:44	29 16.11
1798/05/15 20:00:47	29 13.40
1798/06/14 07:04:20	29 11.03
1798/07/13 15:57:35	29 08.53
1798/08/11 23:33:27	29 07.35
1798/09/10 06:59:59	29 07.26
1798/10/09 15:24:18	29 08.24
1798/11/08 01:36:07	29 10.11
1798/12/07 13:56:56	29 12.20
1799/01/06 04:21:29	29 14.24
1799/02/04 20:28:47	29 16.07
1799/03/06 13:46:38	29 17.17
1799/04/05 07:24:08	29 17.37
1799/05/05 00:11:32	29 16.47
1799/06/03 15:03:34	29 14.52
1799/07/03 03:31:10	29 12.27

 1799/08/01 13:52:58
 29 10.21

 1799/08/30 23:01:00
 29 09.08

 1799/09/29 07:55:06
 29 08.54

 1799/10/28 17:20:26
 29 09.25

 1799/11/27 03:38:35
 29 10.18

 1799/12/26 14:56:04
 29 11.17

# 19TH CENTURY CE

This is a list of lunations in the 19th century CE.

### **181ST DECADE CE**

This is a list of lunations in the 181st decade CE.

1800/11/16 19:35:13	29 10.37
1800/12/16 06:01:42	29 10.26
1801/01/14 16:34:41	29 10.32
1801/02/13 03:37:26	29 11.02
1801/03/14 15:30:42	29 11.53
1801/04/13 04:22:32	29 12.51
1801/05/12 18:07:07	29 13.44
1801/06/11 08:32:37	29 14.25
1801/07/10 23:27:31	29 14.54
1801/08/09 14:37:26	29 15.09
1801/09/08 05:38:07	29 15.00
1801/10/07 19:57:05	29 14.18
1801/11/06 09:08:20	29 13.11
1801/12/05 21:08:00	29 11.59
1802/01/04 08:13:42	29 11.05
1802/02/02 18:48:29	29 10.34
1802/03/04 05:07:24	29 10.18
1802/04/02 15:19:21	29 10.11
1802/05/02 01:40:10	29 10.20
1802/05/31 12:41:06	29 11.00
1802/06/30 01:02:06	29 12.21
1802/07/29 15:11:27	29 14.09
1802/08/28 07:02:58	29 15.51
1802/09/26 23:48:41	29 16.45
1802/10/26 16:19:57	29 16.31
1802/11/25 07:43:49	29 15.23
1802/12/24 21:40:46	29 13.56
1803/01/23 10:11:50	29 12.31
1803/02/21 21:18:40	29 11.06
1803/03/23 07:02:35	29 09.43

1803/04/21 15:40:12	29 08.37
1803/05/20 23:54:08	29 08.13
1803/06/19 08:47:13	29 08.53
1803/07/18 19:23:34	29 10.36
1803/08/17 08:25:05	29 13.01
1803/09/15 23:53:41	29 15.28
1803/10/15 17:10:11	29 17.16
1803/11/14 11:11:48	29 18.01
1803/12/14 04:52:35	29 17.40
1804/01/12 21:12:45	29 16.20
1804/02/11 11:24:00	29 14.11
1804/03/11 23:01:58	29 11.37
1804/04/10 08:18:18	29 09.16
1804/05/09 15:58:12	29 07.39
1804/06/07 23:06:01	29 07.07
1804/07/07 06:49:04	29 07.43
1804/08/05 16:05:25	29 09.16
1804/09/04 03:37:13	29 11.31
1804/10/03 17:47:45	29 14.10
1804/11/02 10:36:33	29 16.48
1804/12/02 05:27:22	29 18.50
1805/01/01 00:57:14	29 19.29
1805/01/30 19:13:10	29 18.15
1805/03/01 10:43:19	29 15.30
1805/03/30 22:58:48	29 12.15
1805/04/29 08:30:03	29 09.31
1805/05/28 16:15:47	29 07.45
1805/06/26 23:17:16	29 07.01
1805/07/26 06:28:40	29 07.11
1805/08/24 14:39:51	29 08.11

1805/09/23 00:42:06	29 10.02
1805/10/22 13:26:09	29 12.44
1805/11/21 05:22:29	29 15.56
1805/12/21 00:07:12	29 18.44
1806/01/19 20:04:39	29 19.57
1806/02/18 15:04:41	29 19.00
1806/03/20 07:31:33	29 16.26
1806/04/18 20:56:22	29 13.24
1806/05/18 07:39:26	29 10.43
1806/06/16 16:21:06	29 08.41
1806/07/15 23:47:14	29 07.26
1806/08/14 06:48:35	29 07.01
1806/09/12 14:23:53	29 07.35
1806/10/11 23:37:33	29 09.13
1806/11/10 11:26:48	29 11.49
1806/12/10 02:17:47	29 14.50
1807/01/08 19:43:54	29 17.26
1807/02/07 14:29:42	29 18.45
1807/03/09 09:03:44	29 18.34
1807/04/08 02:10:52	29 17.07
1807/05/07 17:03:47	29 14.52
1807/06/06 05:23:30	29 12.19
1807/07/05 15:20:34	29 09.57
1807/08/03 23:34:34	29 08.14
1807/09/02 07:06:31	29 07.31
1807/10/01 15:04:35	29 07.58
1807/10/31 00:27:05	29 09.22
1807/11/29 11:47:49	29 11.20
1807/12/29 01:11:31	29 13.23
1808/01/27 16:22:53	29 15.11

1808/02/26 08:57:13 29 16.34 1808/03/27 02:17:39 29 17.20 1808/04/25 19:26:56 29 17.09 1808/05/25 11:16:59 29 15.50 1808/06/24 00:58:35 29 13.41 1808/07/23 12:25:47 29 11.27 1808/08/21 22:14:42 29 09.48 1808/09/20 07:22:25 29 09.07 1808/10/19 16:41:16 29 09.18 1808/11/18 02:41:50 29 10.00 1808/12/17 13:33:17 29 10.51 1809/01/16 01:19:31 29 11.46 1809/02/14 14:13:02 29 12.53 1809/03/16 04:27:55 29 14.14 1809/04/14 19:57:02 29 15.29 1809/05/14 12:00:14 29 16.03 1809/06/13 03:41:07 29 15.40 1809/07/12 18:17:47 29 14.36 1809/08/11 07:38:52 29 13.21 1809/09/09 19:56:44 29 12.17 1809/10/09 07:30:16 29 11.33 1809/11/07 18:32:54 29 11.02

### **182ND DECADE CE**

This is a list of lunations in the 182nd decade CE.

DATE TIME TT DIFF.

1809/12/07 05:13:03 29 10.40

1810/01/05 15:42:29	29 10.29
1810/02/04 02:21:33	29 10.39
1810/03/05 13:34:46	29 11.13
1810/04/04 01:40:09	29 12.05
1810/05/03 14:42:05	29 13.01
1810/06/02 04:34:42	29 13.52
1810/07/01 19:09:30	29 14.34
1810/07/31 10:16:12	29 15.06
1810/08/30 01:35:56	29 15.19
1810/09/28 16:36:35	29 15.00
1810/10/28 06:42:06	29 14.05
1810/11/26 19:31:35	29 12.49
1810/12/26 07:09:50	29 11.38
1811/01/24 17:58:06	29 10.48
1811/02/23 04:16:45	29 10.18
1811/03/24 14:18:36	29 10.01
1811/04/23 00:17:08	29 09.58
1811/05/22 10:38:36	29 10.21
1811/06/20 22:03:02	29 11.24
1811/07/20 11:10:08	29 13.07
1811/08/19 02:15:30	29 15.05
1811/09/17 18:51:49	29 16.36
1811/10/17 11:54:08	29 17.02
1811/11/16 04:12:55	29 16.18
1811/12/15 19:07:06	29 14.54
1812/01/14 08:27:09	29 13.20
1812/02/12 20:15:02	29 11.47
1812/03/13 06:32:11	29 10.17
1812/04/11 15:28:07	29 08.55

1812/05/10 23:34:51	29 08.06
1812/06/09 07:48:54	29 08.14
1812/07/08 17:18:12	29 09.29
1812/08/07 05:00:20	29 11.42
1812/09/05 19:20:08	29 14.19
1812/10/05 11:57:54	29 16.37
1812/11/04 05:57:46	29 17.59
1812/12/04 00:09:44	29 18.11
1813/01/02 17:26:32	29 17.16
1813/02/01 08:50:34	29 15.24
1813/03/02 21:43:19	29 12.52
1813/04/01 07:59:28	29 10.16
1813/04/30 16:11:20	29 08.11
1813/05/29 23:18:08	29 07.06
1813/06/28 06:29:08	29 07.11
1813/07/27 14:49:14	29 08.20
1813/08/26 01:09:33	29 10.20
1813/09/24 14:02:50	29 12.53
1813/10/24 05:40:34	29 15.37
1813/11/22 23:44:49	29 18.04
1813/12/22 19:14:19	29 19.29
1814/01/21 14:24:27	29 19.10
1814/02/20 07:24:46	29 17.00
1814/03/21 21:13:01	29 13.48
1814/04/20 07:54:34	29 10.41
1814/05/19 16:19:50	29 08.25
1814/06/17 23:32:40	29 07.12
1814/07/17 06:32:08	29 06.59
1814/08/15 14:09:37	29 07.37
1814/09/13 23:14:18	29 09.04

1814/10/13 10:36:52	29 11.22
1814/11/12 00:59:57	29 14.23
1814/12/11 18:29:46	29 17.29
1815/01/10 14:05:03	29 19.35
1815/02/09 09:45:10	29 19.40
1815/03/11 03:31:02	29 17.45
1815/04/09 18:21:33	29 14.50
1815/05/09 06:17:25	29 11.55
1815/06/07 15:52:47	29 09.35
1815/07/06 23:52:12	29 07.59
1815/08/05 07:03:41	29 07.11
1815/09/03 14:21:03	29 07.17
1815/10/02 22:45:14	29 08.24
1815/11/01 09:17:24	29 10.32
1815/11/30 22:40:17	29 13.22
1815/12/30 14:53:31	29 16.13
1816/01/29 09:03:18	29 18.09
1816/02/28 03:43:27	29 18.40
1816/03/28 21:31:20	29 17.47
1816/04/27 13:28:19	29 15.56
1816/05/27 03:02:47	29 13.34
1816/06/25 14:10:27	29 11.07
1816/07/24 23:15:58	29 09.05
1816/08/23 07:09:49	29 07.53
1816/09/21 14:57:17	29 07.47
1816/10/20 23:41:58	29 08.44
1816/11/19 10:08:44	29 10.26
1816/12/18 22:33:38	29 12.24
1817/01/17 12:48:01	29 14.14
1817/02/16 04:31:54	29 15.43

1817/03/17 21:18:57	29 16.47
1817/04/16 14:27:13	29 17.08
1817/05/16 06:55:46	29 16.28
1817/06/14 21:44:10	29 14.48
1817/07/14 10:22:38	29 12.38
1817/08/12 21:05:37	29 10.42
1817/09/11 06:40:32	29 09.34
1817/10/10 16:02:42	29 09.22
1817/11/09 01:52:20	29 09.49
1817/12/08 12:25:08	29 10.32
1818/01/06 23:42:50	29 11.17
1818/02/05 11:52:09	29 12.09
1818/03/07 01:10:03	29 13.17
1818/04/05 15:46:20	29 14.36
1818/05/05 07:22:14	29 15.35
1818/06/03 23:10:48	29 15.48
1818/07/03 14:22:01	29 15.11
1818/08/02 04:28:16	29 14.06
1818/08/31 17:29:24	29 13.01
1818/09/30 05:39:49	29 12.10
1818/10/29 17:12:54	29 11.33
1818/11/28 04:15:26	29 11.02
1818/12/27 14:53:53	29 10.38
1819/01/26 01:23:01	29 10.29
1819/02/24 12:06:44	29 10.43
1819/03/25 23:29:25	29 11.22
1819/04/24 11:45:45	29 12.16
1819/05/24 00:58:12	29 13.12
1819/06/22 15:02:50	29 14.04
1819/07/22 05:53:26	29 14.50

1819/08/20 21:17:07 29 15.23 1819/09/19 12:46:32 29 15.29 1819/10/19 03:41:33 29 14.55 1819/11/17 17:26:30 29 13.44 1819/12/17 05:49:26 29 12.22

## 183RD DECADE CE

#### This is a list of lunations in the 183rd decade CE.

DATE	TIME	TT DIF
1820/01/1	5 17:03:30	29 11.14
1820/02/1	4 03:31:08	29 10.27
1820/03/1	4 13:29:56	29 09.58
1820/04/1	2 23:13:51	29 09.43
1820/05/1	2 09:04:35	29 09.50
1820/06/1	0 19:38:49	29 10.34
1820/07/1	0 07:41:43	29 12.02
1820/08/0	8 21:46:31	29 14.04
1820/09/0	7 13:50:08	29 16.03
1820/10/0	7 07:02:40	29 17.12
1820/11/0	6 00:07:36	29 17.04
1820/12/0	5 16:01:50	29 15.54
1821/01/0	4 06:17:51	29 14.16
1821/02/0	2 18:53:01	29 12.35
1821/03/0	4 05:49:53	29 10.56
1821/04/0	2 15:14:18	29 09.24
1821/05/0	1 23:28:27	29 08.14

1821/05/31 07:19:34	29 07.51
1821/06/29 15:53:51	29 08.34
1821/07/29 02:18:33	29 10.24
1821/08/27 15:18:53	29 13.00
1821/09/26 06:58:36	29 15.39
1821/10/26 00:36:29	29 17.37
1821/11/24 19:03:35	29 18.27
1821/12/24 13:06:02	29 18.02
1822/01/23 05:37:41	29 16.31
1822/02/21 19:48:00	29 14.10
1822/03/23 07:15:03	29 11.27
1822/04/21 16:15:18	29 09.00
1822/05/20 23:38:40	29 07.23
1822/06/19 06:32:57	29 06.54
1822/07/18 14:07:35	29 07.34
1822/08/16 23:21:58	29 09.14
1822/09/15 10:58:23	29 11.36
1822/10/15 01:19:00	29 14.20
1822/11/13 18:20:58	29 17.01
1822/12/13 13:24:27	29 19.03
1823/01/12 09:02:21	29 19.37
1823/02/11 03:19:08	29 18.16
1823/03/12 18:43:23	29 15.24
1823/04/11 06:48:57	29 12.05
1823/05/10 16:09:36	29 09.20
1823/06/08 23:47:11	29 07.37
1823/07/08 06:45:23	29 06.58
1823/08/06 13:59:23	29 07.14
1823/09/04 22:18:09	29 08.18
1823/10/04 08:30:31	29 10.12

1823/11/02 21:24:02	29 12.53
1823/12/02 13:26:09	29 16.02
1824/01/01 08:10:40	29 18.44
1824/01/31 04:01:28	29 19.50
1824/02/29 22:50:41	29 18.49
1824/03/30 15:06:05	29 16.15
1824/04/29 04:21:42	29 13.15
1824/05/28 14:59:53	29 10.38
1824/06/26 23:42:24	29 08.42
1824/07/26 07:15:40	29 07.33
1824/08/24 14:29:33	29 07.13
1824/09/22 22:20:20	29 07.50
1824/10/22 07:48:48	29 09.28
1824/11/20 19:47:37	29 11.58
1824/12/20 10:38:39	29 14.51
1825/01/19 03:53:26	29 17.14
1825/02/17 22:19:00	29 18.25
1825/03/19 16:30:13	29 18.11
1825/04/18 09:18:49	29 16.48
1825/05/18 00:02:15	29 14.43
1825/06/16 12:23:13	29 12.20
1825/07/15 22:31:10	29 10.07
1825/08/14 07:03:03	29 08.31
1825/09/12 14:56:48	29 07.53
1825/10/11 23:17:10	29 08.20
1825/11/10 08:57:56	29 09.40
1825/12/09 20:27:19	29 11.29
1826/01/08 09:45:30	29 13.18
1826/02/07 00:36:35	29 14.51
1826/03/08 16:40:17	29 16.03

1826/04/07 09:28:08	29 16.47
1826/05/07 02:12:34	29 16.44
1826/06/05 17:52:40	29 15.40
1826/07/05 07:40:43	29 13.48
1826/08/03 19:27:14	29 11.46
1826/09/02 05:43:04	29 10.15
1826/10/01 15:20:15	29 09.37
1826/10/31 01:06:09	29 09.45
1826/11/29 11:25:48	29 10.19
1826/12/28 22:23:06	29 10.57
1827/01/27 09:59:12	29 11.36
1827/02/25 22:27:41	29 12.28
1827/03/27 12:07:38	29 13.39
1827/04/26 03:00:30	29 14.52
1827/05/25 18:36:18	29 15.35
1827/06/24 10:06:24	29 15.30
1827/07/24 00:50:51	29 14.44
1827/08/22 14:35:04	29 13.44
1827/09/21 03:25:19	29 12.50
1827/10/20 15:33:15	29 12.07
1827/11/19 03:04:56	29 11.31
1827/12/18 14:02:33	29 10.57
1828/01/17 00:34:13	29 10.31
1828/02/15 10:59:52	29 10.25
1828/03/15 21:46:40	29 10.46
1828/04/14 09:17:58	29 11.31
1828/05/13 21:45:41	29 12.27
1828/06/12 11:12:05	29 13.26
1828/07/12 01:35:09	29 14.23
1828/08/10 16:48:06	29 15.12

1828/09/09 08:31:10 29 15.43 1828/10/09 00:06:26 29 15.35 1828/11/07 14:48:15 29 14.41 1828/12/07 04:06:12 29 13.17 1829/01/05 15:58:56 29 11.52 1829/02/04 02:45:41 29 10.46 1829/03/05 12:48:28 29 10.02 1829/04/03 22:24:33 29 09.36 1829/05/03 07:53:17 29 09.28 1829/06/01 17:46:29 29 09.53 1829/07/01 04:49:15 29 11.02 1829/07/30 17:46:08 29 12.56 1829/08/29 08:56:43 29 15.10 1829/09/28 01:54:18 29 16.57 1829/10/27 19:28:31 29 17.34 1829/11/26 12:19:55 29 16.51 1829/12/26 03:37:59 29 15.18

### 184TH DECADE CE

#### This is a list of lunations in the 184th decade CE.

DATE	TIME	TT	DIFF
1830/01/2	4 17:07:41	29 13.2	9
1830/02/2	3 04:50:23	29 11.4	2
1830/03/24	4 14:51:08	29 10.0	0
1830/04/2	2 23:25:06	29 08.3	3
1830/05/22	2 07:09:26	29 07.4	4

1830/06/20 15:04:13	29 07.54
1830/07/20 00:20:07	29 09.15
1830/08/18 11:57:30	29 11.37
1830/09/17 02:23:28	29 14.25
1830/10/16 19:17:59	29 16.54
1830/11/15 13:40:54	29 18.22
1830/12/15 08:15:07	29 18.34
1831/01/14 01:46:30	29 17.31
1831/02/12 17:13:42	29 15.27
1831/03/14 05:59:00	29 12.45
1831/04/12 16:01:12	29 10.02
1831/05/11 23:57:24	29 07.56
1831/06/10 06:50:31	29 06.53
1831/07/09 13:52:16	29 07.01
1831/08/07 22:08:58	29 08.16
1831/09/06 08:32:04	29 10.23
1831/10/05 21:33:28	29 13.01
1831/11/04 13:22:41	29 15.49
1831/12/04 07:38:51	29 18.16
1832/01/03 03:17:04	29 19.38
1832/02/01 22:29:47	29 19.12
1832/03/02 15:26:04	29 16.56
1832/04/01 05:05:40	29 13.39
1832/04/30 15:37:01	29 10.31
1832/05/29 23:53:31	29 08.16
1832/06/28 07:01:38	29 07.08
1832/07/27 14:02:00	29 07.00
1832/08/25 21:46:00	29 07.44
1832/09/24 07:00:49	29 09.14
1832/10/23 18:33:52	29 11.33

1832/11/22 09:04:15	29 14.30
1832/12/22 02:35:20	29 17.31
1833/01/20 22:04:45	29 19.29
1833/02/19 17:33:37	29 19.28
1833/03/21 11:06:42	29 17.33
1833/04/20 01:46:30	29 14.39
1833/05/19 13:36:03	29 11.49
1833/06/17 23:10:58	29 09.34
1833/07/17 07:16:27	29 08.05
1833/08/15 14:39:56	29 07.23
1833/09/13 22:13:15	29 07.33
1833/10/13 06:53:57	29 08.40
1833/11/11 17:38:39	29 10.44
1833/12/11 07:05:16	29 13.26
1834/01/09 23:10:14	29 16.04
1834/02/08 17:00:44	29 17.50
1834/03/10 11:16:17	29 18.15
1834/04/09 04:41:52	29 17.25
1834/05/08 20:25:02	29 15.43
1834/06/07 09:57:07	29 13.32
1834/07/06 21:13:28	29 11.16
1834/08/05 06:36:05	29 09.22
1834/09/03 14:51:59	29 08.15
1834/10/02 23:02:53	29 08.10
1834/11/01 08:08:16	29 09.05
1834/11/30 18:47:52	29 10.39
1834/12/30 07:12:38	29 12.24
1835/01/28 21:11:40	29 13.59
1835/02/27 12:27:41	29 15.16
1835/03/29 04:41:23	29 16.13

1835/04/27 21:20:20	29 16.38
1835/05/27 13:32:17	29 16.11
1835/06/26 04:20:54	29 14.48
1835/07/25 17:14:37	29 12.53
1835/08/24 04:22:46	29 11.08
1835/09/22 14:27:10	29 10.04
1835/10/22 00:18:02	29 09.50
1835/11/20 10:30:15	29 10.12
1835/12/19 21:14:09	29 10.43
1836/01/18 08:27:44	29 11.13
1836/02/16 20:17:27	29 11.49
1836/03/17 09:03:44	29 12.46
1836/04/15 23:03:22	29 13.59
1836/05/15 14:07:10	29 15.03
1836/06/14 05:37:25	29 15.30
1836/07/13 20:48:50	29 15.11
1836/08/12 11:12:43	29 14.23
1836/09/11 00:43:50	29 13.31
1836/10/10 13:29:24	29 12.45
1836/11/09 01:34:59	29 12.05
1836/12/08 13:00:12	29 11.25
1837/01/06 23:46:45	29 10.46
1837/02/05 10:07:57	29 10.21
1837/03/06 20:29:28	29 10.21
1837/04/05 07:20:10	29 10.50
1837/05/04 19:01:30	29 11.41
1837/06/03 07:43:52	29 12.42
1837/07/02 21:30:35	29 13.46
1837/08/01 12:20:10	29 14.49
1837/08/31 04:00:49	29 15.40

1837/09/29 20:01:27	29 16.00
1837/10/29 11:33:29	29 15.32
1837/11/28 01:50:56	29 14.17
1837/12/27 14:33:54	29 12.42
1838/01/26 01:52:01	29 11.18
1838/02/24 12:08:25	29 10.16
1838/03/25 21:44:38	29 09.36
1838/04/24 07:00:18	29 09.15
1838/05/23 16:22:49	29 09.22
1838/06/22 02:33:48	29 10.10
1838/07/21 14:22:45	29 11.48
1838/08/20 04:26:56	29 14.04
1838/09/18 20:45:24	29 16.18
1838/10/18 14:25:28	29 17.40
1838/11/17 08:02:32	29 17.37
1838/12/17 00:23:33	29 16.21
1839/01/15 14:53:59	29 14.30
1839/02/14 03:28:54	29 12.34
1839/03/15 14:13:06	29 10.44
1839/04/13 23:17:38	29 09.04
1839/05/13 07:10:13	29 07.52
1839/06/11 14:42:01	29 07.31
1839/07/10 23:01:50	29 08.19
1839/08/09 09:19:17	29 10.17
1839/09/07 22:21:53	29 13.02
1839/10/07 14:14:04	29 15.52
1839/11/06 08:12:08	29 17.58
1839/12/06 03:01:16	29 18.49

# 185TH DECADE CE

### This is a list of lunations in the 185th decade CE.

DATE	TIME	TT DIFF
1840/01/04	21:20:39	29 18.19
1840/02/03	3 13:59:12	29 16.38
1840/03/04	04:05:31	29 14.06
1840/04/02		29 11.15
1840/05/02		29 08.45
1840/05/31		29 07.09
1840/06/29		29 06.43
1840/07/28	3 21:28:33	29 07.29
1840/08/27	' 06:44:11	29 09.15
1840/09/25	18:27:34	29 11.43
1840/10/25	08:58:55	29 14.31
1840/11/24	02:12:28	29 17.13
1840/12/23	21:24:56	29 19.12
1841/01/22	17:06:17	29 19.41
1841/02/21	11:19:56	29 18.13
1841/03/23	02:36:08	29 15.16
1841/04/21	14:31:40	29 11.55
1841/05/20	23:43:15	29 09.11
1841/06/19	07:15:20	29 07.32
1841/07/18	14:13:29	29 06.58
1841/08/16	21:33:27	29 07.19
1841/09/15	06:02:45	29 08.29
1841/10/14	16:27:06	29 10.24
1841/11/13	05:30:05	29 13.02
1841/12/12	21:35:31	29 16.05

1842/01/11 16:15:09	29 18.39
1842/02/10 11:54:00	29 19.38
1842/03/12 06:28:19	29 18.34
1842/04/10 22:30:37	29 16.02
1842/05/10 11:37:56	29 13.07
1842/06/08 22:14:06	29 10.36
1842/07/08 07:01:30	29 08.47
1842/08/06 14:46:07	29 07.44
1842/09/04 22:16:08	29 07.30
1842/10/04 06:24:45	29 08.08
1842/11/02 16:08:28	29 09.43
1842/12/02 04:15:07	29 12.06
1842/12/31 19:02:25	29 14.47
1843/01/30 12:01:01	29 16.58
1843/03/01 06:02:10	29 18.01
1843/03/30 23:48:16	29 17.46
1843/04/29 16:18:26	29 16.30
1843/05/29 06:54:37	29 14.36
1843/06/27 19:20:23	29 12.25
1843/07/27 05:43:07	29 10.22
1843/08/25 14:36:11	29 08.53
1843/09/23 22:53:45	29 08.17
1843/10/23 07:36:40	29 08.42
1843/11/21 17:34:02	29 09.57
1843/12/21 05:08:55	29 11.34
1844/01/19 18:17:52	29 13.08
1844/02/18 08:45:32	29 14.27
1844/03/19 00:16:57	29 15.31
1844/04/17 16:32:17	29 16.15
1844/05/17 08:53:27	29 16.21

1844/06/16 00:26:07	29 15.32
1844/07/15 14:23:33	29 13.57
1844/08/14 02:32:15	29 12.08
1844/09/12 13:17:13	29 10.44
1844/10/11 23:24:51	29 10.07
1844/11/10 09:37:03	29 10.12
1844/12/09 20:13:14	29 10.36
1845/01/08 07:12:45	29 10.59
1845/02/06 18:35:08	29 11.22
1845/03/08 06:36:07	29 12.00
1845/04/06 19:40:17	29 13.04
1845/05/06 09:57:37	29 14.17
1845/06/05 01:08:01	29 15.10
1845/07/04 16:30:01	29 15.22
1845/08/03 07:25:14	29 14.55
1845/09/01 21:35:23	29 14.10
1845/10/01 11:00:00	29 13.24
1845/10/30 23:42:48	29 12.42
1845/11/29 11:41:54	29 11.59
1845/12/28 22:53:31	29 11.11
1846/01/27 09:23:13	29 10.29
1846/02/25 19:31:57	29 10.08
1846/03/27 05:50:34	29 10.18
1846/04/25 16:48:15	29 10.57
1846/05/25 04:44:12	29 11.55
1846/06/23 17:47:59	29 13.03
1846/07/23 08:03:17	29 14.15
1846/08/21 23:25:53	29 15.22
1846/09/20 15:34:24	29 16.08
1846/10/20 07:44:25	29 16.10

1846/11/18 23:00:29	29 15.16
1846/12/18 12:43:01	29 13.42
1847/01/17 00:45:26	29 12.02
1847/02/15 11:26:27	29 10.41
1847/03/16 21:11:04	29 09.44
1847/04/15 06:21:41	29 09.10
1847/05/14 15:23:14	29 09.01
1847/06/13 00:52:23	29 09.29
1847/07/12 11:38:16	29 10.45
1847/08/11 00:29:15	29 12.50
1847/09/09 15:47:54	29 15.18
1847/10/09 09:07:16	29 17.19
1847/11/08 03:11:18	29 18.04
1847/12/07 20:31:13	29 17.19
1848/01/06 12:08:09	29 15.36
1848/02/05 01:42:55	29 13.34
1848/03/05 13:17:30	29 11.34
1848/04/03 23:01:11	29 09.43
1848/05/03 07:14:42	29 08.13
1848/06/01 14:39:41	29 07.24
1848/06/30 22:19:05	29 07.39
1848/07/30 07:25:37	29 09.06
1848/08/28 19:01:45	29 11.36
1848/09/27 09:35:57	29 14.34
1848/10/27 02:47:06	29 17.11
1848/11/25 21:30:28	29 18.43
1848/12/25 16:22:30	29 18.52
1849/01/24 10:03:30	29 17.41
1849/02/23 01:29:53	29 15.26
1849/03/24 14:05:44	29 12.35

1849/04/22 23:54:10 29 09.48 1849/05/22 07:36:39 29 07.42 1849/06/20 14:19:19 29 06.42 1849/07/19 21:15:48 29 06.56 1849/08/18 05:33:10 29 08.17 1849/09/16 16:02:30 29 10.29 1849/10/16 05:13:56 29 13.11 1849/11/14 21:14:02 29 16.00 1849/12/14 15:38:31 29 18.24

### 186TH DECADE CE

#### This is a list of lunations in the 186th decade CE.

DATE DIFF. TIME TT 1850/01/13 11:19:41 29 19.41 1850/02/12 06:28:59 29 19.09 1850/03/13 23:17:02 29 16.48 1850/04/12 12:46:38 29 13.29 1850/05/11 23:09:03 29 10.22 1850/06/10 07:20:05 29 08.11 1850/07/09 14:27:56 29 07.07 1850/08/07 21:34:05 29 07.06 1850/09/06 05:28:56 29 07.54 1850/10/05 14:56:49 29 09.27 1850/11/04 02:41:02 29 11.44 1850/12/03 17:16:42 29 14.35 1851/01/02 10:44:27 29 17.27

1851/02/01 06:02:07	29 19.17
1851/03/03 01:14:40	29 19.12
1851/04/01 18:32:19	29 17.17
1851/05/01 09:01:36	29 14.29
1851/05/30 20:47:21	29 11.45
1851/06/29 06:25:40	29 09.38
1851/07/28 14:41:26	29 08.15
1851/08/26 22:20:45	29 07.39
1851/09/25 06:12:41	29 07.51
1851/10/24 15:10:47	29 08.58
1851/11/23 02:06:54	29 10.56
1851/12/22 15:34:15	29 13.27
1852/01/21 07:26:50	29 15.52
1852/02/20 00:54:03	29 17.27
1852/03/20 18:42:19	29 17.48
1852/04/19 11:44:48	29 17.02
1852/05/19 03:15:12	29 15.30
1852/06/17 16:47:23	29 13.32
1852/07/17 04:15:38	29 11.28
1852/08/15 13:58:38	29 09.43
1852/09/13 22:39:20	29 08.40
1852/10/13 07:15:17	29 08.35
1852/11/11 16:41:22	29 09.26
1852/12/11 03:31:59	29 10.50
1853/01/09 15:53:24	29 12.21
1853/02/08 05:33:30	29 13.40
1853/03/09 20:18:37	29 14.45
1853/04/08 11:57:09	29 15.38
1853/05/08 04:06:28	29 16.09
1853/06/06 20:02:56	29 15.56

1853/07/06 10:54:05	29 14.51
1853/08/05 00:06:10	29 13.12
1853/09/03 11:42:41	29 11.36
1853/10/02 22:19:07	29 10.36
1853/11/01 08:39:50	29 10.20
1853/11/30 19:13:49	29 10.33
1853/12/30 06:06:07	29 10.52
1854/01/28 17:11:58	29 11.05
1854/02/27 04:38:50	29 11.26
1854/03/28 16:51:36	29 12.12
1854/04/27 06:14:22	29 13.22
1854/05/26 20:47:28	29 14.33
1854/06/25 12:01:52	29 15.14
1854/07/25 03:16:31	29 15.14
1854/08/23 18:01:02	29 14.44
1854/09/22 08:04:16	29 14.03
1854/10/21 21:25:36	29 13.21
1854/11/20 10:02:23	29 12.36
1854/12/19 21:47:16	29 11.44
1855/01/18 08:38:01	29 10.50
1855/02/16 18:47:53	29 10.09
1855/03/18 04:45:29	29 09.57
1855/04/16 15:04:42	29 10.19
1855/05/16 02:13:26	29 11.08
1855/06/14 14:29:14	29 12.15
1855/07/14 04:01:39	29 13.32
1855/08/12 18:53:14	29 14.51
1855/09/11 10:52:38	29 15.59
1855/10/11 03:24:32	29 16.31
1855/11/09 19:31:48	29 16.07

1855/12/09 10:18:30	29 14.46
1856/01/07 23:17:33	29 12.59
1856/02/06 10:36:13	29 11.18
1856/03/06 20:39:23	29 10.03
1856/04/05 05:53:01	29 09.13
1856/05/04 14:42:16	29 08.49
1856/06/02 23:39:36	29 08.57
1856/07/02 09:30:44	29 09.51
1856/07/31 21:08:49	29 11.38
1856/08/30 11:14:33	29 14.05
1856/09/29 03:48:33	29 16.34
1856/10/28 21:55:08	29 18.06
1856/11/27 16:01:32	29 18.06
1856/12/27 08:45:28	29 16.43
1857/01/25 23:26:25	29 14.40
1857/02/24 11:58:12	29 12.31
1857/03/25 22:28:41	29 10.30
1857/04/24 07:14:14	29 08.45
1857/05/23 14:47:42	29 07.33
1857/06/21 22:03:39	29 07.15
1857/07/21 06:12:52	29 08.09
1857/08/19 16:26:37	29 10.13
1857/09/18 05:33:51	29 13.07
1857/10/17 21:38:59	29 16.05
1857/11/16 15:55:07	29 18.16
1857/12/16 11:01:47	29 19.06
1858/01/15 05:32:27	29 18.30
1858/02/13 22:12:54	29 16.40
1858/03/15 12:12:22	29 13.59
1858/04/13 23:15:30	29 11.03

1858/05/13 07:47:47 29 08.32 1858/06/11 14:46:41 29 06.58 1858/07/10 21:24:54 29 06.38 1858/08/09 04:54:32 29 07.29 1858/09/07 14:15:27 29 09.20 1858/10/07 02:07:50 29 11.52 1858/11/05 16:49:12 29 14.41 1858/12/05 10:10:35 29 17.21 1859/01/04 05:26:05 29 19.15 1859/02/03 01:04:34 29 19.38 1859/03/04 19:10:39 29 18.06 1859/04/03 10:17:25 29 15.06 1859/05/02 22:04:28 29 11.47 1859/06/01 07:10:34 29 09.06 1859/06/30 14:41:44 29 07.31 1859/07/29 21:44:33 29 07.02 1859/08/28 05:14:27 29 07.29 1859/09/26 13:56:47 29 08.42 1859/10/26 00:33:23 29 10.36 1859/11/24 13:43:33 29 13.10

# 187TH DECADE CE

#### This is a list of lunations in the 187th decade CE.

DATE TIME TT DIFF.

1859/12/24 05:47:46 29 16.04

1860/01/23 00:16:55 29 18.29

1860/02/21 19:38:52	29 19.21
1860/03/22 13:55:39	29 18.16
1860/04/21 05:44:55	29 15.49
1860/05/20 18:46:17	29 13.01
1860/06/19 05:24:11	29 10.37
1860/07/18 14:20:39	29 08.56
1860/08/16 22:20:35	29 07.59
1860/09/15 06:09:48	29 07.49
1860/10/14 14:37:49	29 08.28
1860/11/13 00:36:23	29 09.58
1860/12/12 12:48:13	29 12.11
1861/01/11 03:27:22	29 14.39
1861/02/09 20:04:45	29 16.37
1861/03/11 13:37:13	29 17.32
1861/04/10 06:55:52	29 17.18
1861/05/09 23:07:35	29 16.11
1861/06/08 13:38:38	29 14.31
1861/07/08 02:12:53	29 12.34
1861/08/06 12:54:46	29 10.41
1861/09/04 22:13:12	29 09.18
1861/10/04 06:57:42	29 08.44
1861/11/02 16:04:29	29 09.06
1861/12/02 02:17:28	29 10.13
1861/12/31 13:54:31	29 11.37
1862/01/30 02:49:35	29 12.55
1862/02/28 16:49:20	29 13.59
1862/03/30 07:45:21	29 14.56
1862/04/28 23:27:05	29 15.41
1862/05/28 15:26:02	29 15.58
1862/06/27 06:54:12	29 15.28

1862/07/26 21:05:09	29 14.10
1862/08/25 09:40:18	29 12.35
1862/09/23 20:57:43	29 11.17
1862/10/23 07:37:16	29 10.39
1862/11/21 18:14:55	29 10.37
1862/12/21 05:04:35	29 10.49
1863/01/19 16:01:58	29 10.57
1863/02/18 03:06:34	29 11.04
1863/03/19 14:37:29	29 11.30
1863/04/18 03:05:23	29 12.27
1863/05/17 16:48:40	29 13.43
1863/06/16 07:36:26	29 14.47
1863/07/15 22:53:45	29 15.17
1863/08/14 14:03:09	29 15.09
1863/09/13 04:42:00	29 14.38
1863/10/12 18:42:26	29 14.00
1863/11/11 07:59:37	29 13.17
1863/12/10 20:23:46	29 12.24
1864/01/09 07:45:48	29 11.22
1864/02/07 18:09:57	29 10.24
1864/03/08 03:59:15	29 09.49
1864/04/06 13:48:56	29 09.49
1864/05/06 00:13:56	29 10.24
1864/06/04 11:40:10	29 11.26
1864/07/04 00:23:52	29 12.43
1864/08/02 14:33:49	29 14.09
1864/09/01 06:08:06	29 15.34
1864/09/30 22:43:23	29 16.35
1864/10/30 15:28:22	29 16.44
1864/11/29 07:17:22	29 15.49

1864/12/28 21:21:44	29 14.04
1865/01/27 09:30:37	29 12.08
1865/02/25 20:03:09	29 10.32
1865/03/27 05:28:10	29 09.25
1865/04/25 14:13:30	29 08.45
1865/05/24 22:49:33	29 08.36
1865/06/23 07:57:22	29 09.07
1865/07/22 18:29:27	29 10.32
1865/08/21 07:17:19	29 12.47
1865/09/19 22:45:58	29 15.28
1865/10/19 16:27:38	29 17.41
1865/11/18 11:00:08	29 18.32
1865/12/18 04:45:23	29 17.45
1866/01/16 20:37:00	29 15.51
1866/02/15 10:12:57	29 13.35
1866/03/16 21:37:02	29 11.24
1866/04/15 07:03:21	29 09.26
1866/05/14 14:58:08	29 07.54
1866/06/12 22:07:02	29 07.08
1866/07/12 05:35:08	29 07.28
1866/08/10 14:36:29	29 09.01
1866/09/09 02:14:38	29 11.38
1866/10/08 16:58:28	29 14.43
1866/11/07 10:25:04	29 17.26
1866/12/07 05:25:15	29 19.00
1867/01/06 00:30:02	29 19.04
1867/02/04 18:15:48	29 17.45
1867/03/06 09:38:14	29 15.22
1867/04/04 22:04:02	29 12.25
1867/05/04 07:40:23	29 09.36

1867/06/02 15:12:22	29 07.31
1867/07/01 21:48:30	29 06.36
1867/07/31 04:43:36	29 06.55
1867/08/29 13:04:52	29 08.21
1867/09/27 23:42:12	29 10.37
1867/10/27 13:03:12	29 13.21
1867/11/26 05:11:17	29 16.08
1867/12/25 23:39:25	29 18.28
1868/01/24 19:18:30	29 19.39
1868/02/23 14:20:38	29 19.02
1868/03/24 06:59:08	29 16.38
1868/04/22 20:19:49	29 13.20
1868/05/22 06:36:08	29 10.16
1868/06/20 14:45:16	29 08.09
1868/07/19 21:56:32	29 07.11
1868/08/18 05:11:41	29 07.15
1868/09/16 13:19:41	29 08.08
1868/10/15 23:01:27	29 09.41
1868/11/14 10:55:45	29 11.54
1868/12/14 01:33:30	29 14.37
1869/01/12 18:53:11	29 17.19
1869/02/11 13:54:07	29 19.00
1869/03/13 08:46:42	29 18.52
1869/04/12 01:47:37	29 17.00
1869/05/11 16:07:28	29 14.19
1869/06/10 03:52:19	29 11.44
1869/07/09 13:37:57	29 09.45
1869/08/07 22:08:09	29 08.30
1869/09/06 06:06:50	29 07.58
1869/10/05 14:19:39	29 08.12

1869/11/03 23:35:38 29 09.15 1869/12/03 10:41:25 29 11.05

## 188TH DECADE CE

#### This is a list of lunations in the 188th decade CE.

DATE	TIME	тт	DIFF.
1870/01/02	00:05:38	29 13.2	4
1870/01/31	15:40:48	29 15.3	5
1870/03/02	08:40:09	29 16.5	9
1870/04/01	01:58:20	29 17.1	8
1870/04/30	18:37:26	29 16.3	9
1870/05/30	09:57:10	29 15.1	9
1870/06/28	23:33:18	29 13.3	6
1870/07/28	11:18:08	29 11.4	4
1870/08/26	21:25:48	29 10.0	7
1870/09/25	06:34:07	29 09.0	8
1870/10/24	15:35:49	29 09.0	1
1870/11/23	01:20:56	29 09.4	5
1870/12/22	12:18:46	29 10.5	7
1871/01/21	00:32:02	29 12.1	3
1871/02/19	13:48:53	29 13.1	6
1871/03/21	04:00:34	29 14.1	1
1871/04/19	19:03:45	29 15.0	3
1871/05/19	10:45:16	29 15.4	1
1871/06/18	02:29:34	29 15.4	4
1871/07/17	17:27:20	29 14.5	7

1871/08/16 07:01:47	29 13.34
1871/09/14 19:09:44	29 12.07
1871/10/14 06:19:29	29 11.09
1871/11/12 17:09:03	29 10.49
1871/12/12 04:01:43	29 10.52
1872/01/10 14:58:07	29 10.56
1872/02/09 01:52:08	29 10.53
1872/03/09 12:53:28	29 11.01
1872/04/08 00:31:59	29 11.38
1872/05/07 13:18:59	29 12.47
1872/06/06 03:23:39	29 14.04
1872/07/05 18:25:04	29 15.01
1872/08/04 09:45:51	29 15.20
1872/09/03 00:53:38	29 15.07
1872/10/02 15:30:52	29 14.37
1872/11/01 05:28:25	29 13.57
1872/11/30 18:34:54	29 13.06
1872/12/30 06:36:11	29 12.01
1873/01/28 17:27:13	29 10.51
1873/02/27 03:22:30	29 09.55
1873/03/28 12:54:29	29 09.31
1873/04/26 22:42:22	29 09.47
1873/05/26 09:20:20	29 10.38
1873/06/24 21:12:30	29 11.52
1873/07/24 10:33:59	29 13.21
1873/08/23 01:30:40	29 14.56
1873/09/21 17:51:07	29 16.20
1873/10/21 10:55:17	29 17.04
1873/11/20 03:36:45	29 16.41
1873/12/19 18:49:30	29 15.12

1874/01/18 08:00:11	29 13.10
1874/02/16 19:15:05	29 11.14
1874/03/18 05:02:06	29 09.47
1874/04/16 13:52:27	29 08.50
1874/05/15 22:16:52	29 08.24
1874/06/14 06:52:26	29 08.35
1874/07/13 16:28:10	29 09.35
1874/08/12 03:59:54	29 11.31
1874/09/10 18:10:43	29 14.10
1874/10/10 11:01:50	29 16.51
1874/11/09 05:33:55	29 18.32
1874/12/09 00:06:14	29 18.32
1875/01/07 17:08:15	29 17.02
1875/02/06 07:54:58	29 14.46
1875/03/07 20:20:21	29 12.25
1875/04/06 06:36:04	29 10.15
1875/05/05 15:03:54	29 08.27
1875/06/03 22:21:10	29 07.17
1875/07/03 05:25:07	29 07.03
1875/08/01 13:27:50	29 08.02
1875/08/30 23:41:25	29 10.13
1875/09/29 12:55:20	29 13.13
1875/10/29 05:13:07	29 16.17
1875/11/27 23:44:34	29 18.31
1875/12/27 19:04:18	29 19.19
1876/01/26 13:41:35	29 18.37
1876/02/25 06:20:28	29 16.38
1876/03/25 20:11:41	29 13.51
1876/04/24 07:03:32	29 10.51
1876/05/23 15:25:15	29 08.21

1876/06/21 22:16:59	29 06.51
1876/07/21 04:52:57	29 06.35
1876/08/19 12:25:48	29 07.32
1876/09/17 21:54:37	29 09.28
1876/10/17 09:57:18	29 12.02
1876/11/16 00:47:53	29 14.50
1876/12/15 18:14:05	29 17.26
1877/01/14 13:27:59	29 19.13
1877/02/13 08:58:44	29 19.30
1877/03/15 02:53:45	29 17.55
1877/04/13 17:49:52	29 14.56
1877/05/13 05:29:24	29 11.39
1877/06/11 14:32:32	29 09.03
1877/07/10 22:06:12	29 07.33
1877/08/09 05:17:21	29 07.11
1877/09/07 13:00:35	29 07.43
1877/10/06 21:58:22	29 08.57
1877/11/05 08:48:01	29 10.49
1877/12/04 22:04:00	29 13.15
1878/01/03 14:03:26	29 15.59
1878/02/02 08:17:11	29 18.13
1878/03/04 03:17:39	29 19.00
1878/04/02 21:14:14	29 17.56
1878/05/02 12:50:21	29 15.36
1878/06/01 01:47:52	29 12.57
1878/06/30 12:31:03	29 10.43
1878/07/29 21:40:45	29 09.09
1878/08/28 05:59:44	29 08.18
1878/09/26 14:10:37	29 08.10
1878/10/25 22:58:40	29 08.48

 1878/11/24 09:10:39
 29 10.11

 1878/12/23 21:24:24
 29 12.13

 1879/01/22 11:51:04
 29 14.26

 1879/02/21 04:03:14
 29 16.12

 1879/03/22 21:04:38
 29 17.01

 1879/04/21 13:55:36
 29 16.50

 1879/05/21 05:50:35
 29 15.54

 1879/06/19 20:19:37
 29 14.29

 1879/07/19 09:06:07
 29 12.46

 1879/08/17 20:10:43
 29 11.04

 1879/09/16 05:57:00
 29 09.46

 1879/10/15 15:09:14
 29 09.12

 1879/11/14 00:38:44
 29 09.29

 1879/12/13 11:04:24
 29 10.25

### 189TH DECADE CE

#### This is a list of lunations in the 189th decade CE.

DATE	TIME	TT [	OIFF
1880/01/	11 22:39:46	29 11.35	
1880/02/	10 11:17:26	29 12.37	
1880/03/	11 00:47:09	29 13.29	
1880/04/	09 15:07:22	29 14.20	
1880/05/	09 06:16:33	29 15.09	
1880/06/	07 21:55:16	29 15.38	
1880/07/	07 13:21:24	29 15.26	
1880/08/	06 03:48:24	29 14.27	

1880/09/04 16:52:18	29 13.03
1880/10/04 04:43:37	29 11.51
1880/11/02 15:55:08	29 11.11
1880/12/02 02:56:31	29 11.01
1880/12/31 13:56:31	29 10.59
1881/01/30 00:48:18	29 10.51
1881/02/28 11:32:30	29 10.44
1881/03/29 22:32:21	29 10.59
1881/04/28 10:24:40	29 11.52
1881/05/27 23:35:53	29 13.11
1881/06/26 14:03:46	29 14.27
1881/07/26 05:19:15	29 15.15
1881/08/24 20:45:23	29 15.26
1881/09/23 11:54:42	29 15.09
1881/10/23 02:31:24	29 14.36
1881/11/21 16:21:30	29 13.50
1881/12/21 05:07:18	29 12.45
1882/01/19 16:35:18	29 11.28
1882/02/18 02:49:53	29 10.14
1882/03/19 12:17:30	29 09.27
1882/04/17 21:38:17	29 09.20
1882/05/17 07:32:54	29 09.54
1882/06/15 18:33:22	29 11.00
1882/07/15 07:01:32	29 12.28
1882/08/13 21:10:16	29 14.08
1882/09/12 12:58:58	29 15.48
1882/10/12 06:01:43	29 17.02
1882/11/10 23:19:55	29 17.18
1882/12/10 15:37:56	29 16.18
1883/01/09 05:59:13	29 14.21

1883/02/07 18:10:00	29 12.10
1883/03/09 04:31:10	29 10.21
1883/04/07 13:36:07	29 09.04
1883/05/06 21:58:08	29 08.22
1883/06/05 06:12:27	29 08.14
1883/07/04 15:03:27	29 08.51
1883/08/03 01:26:10	29 10.22
1883/09/01 14:14:16	29 12.48
1883/10/01 05:54:16	29 15.40
1883/10/30 23:56:55	29 18.02
1883/11/29 18:54:08	29 18.57
1883/12/29 12:59:40	29 18.05
1884/01/28 05:01:08	29 16.01
1884/02/26 18:34:58	29 13.33
1884/03/27 05:47:25	29 11.12
1884/04/25 14:57:31	29 09.10
1884/05/24 22:36:26	29 07.38
1884/06/23 05:33:02	29 06.56
1884/07/22 12:53:59	29 07.20
1884/08/20 21:53:59	29 09.00
1884/09/19 09:36:58	29 11.42
1884/10/19 00:31:19	29 14.54
1884/11/17 18:11:38	29 17.40
1884/12/17 13:24:25	29 19.12
1885/01/16 08:36:23	29 19.11
1885/02/15 02:21:40	29 17.45
1885/03/16 17:36:46	29 15.15
1885/04/15 05:51:39	29 12.14
1885/05/14 15:17:21	29 09.25
1885/06/12 22:41:56	29 07.24

1885/07/12 05:15:36	29 06.33
1885/08/10 12:13:47	29 06.58
1885/09/08 20:43:06	29 08.29
1885/10/08 07:31:20	29 10.48
1885/11/06 21:02:39	29 13.31
1885/12/06 13:16:36	29 16.13
1886/01/05 07:43:39	29 18.27
1886/02/04 03:14:33	29 19.30
1886/03/05 22:04:14	29 18.49
1886/04/04 14:30:26	29 16.26
1886/05/04 03:42:24	29 13.11
1886/06/02 13:55:08	29 10.12
1886/07/01 22:06:24	29 08.11
1886/07/31 05:25:44	29 07.19
1886/08/29 12:54:16	29 07.28
1886/09/27 21:18:36	29 08.24
1886/10/27 07:15:25	29 09.56
1886/11/25 19:18:30	29 12.03
1886/12/25 09:54:41	29 14.36
1887/01/24 03:01:08	29 17.06
1887/02/22 21:40:16	29 18.39
1887/03/24 16:09:36	29 18.29
1887/04/23 08:53:10	29 16.43
1887/05/22 23:05:22	29 14.12
1887/06/21 10:52:43	29 11.47
1887/07/20 20:49:51	29 09.57
1887/08/19 05:38:32	29 08.48
1887/09/17 13:59:41	29 08.21
1887/10/16 22:34:54	29 08.35
1887/11/15 08:08:16	29 09.33

1887/12/14 19:21:15	29 11.12
1888/01/13 08:38:35	29 13.17
1888/02/11 23:52:25	29 15.13
1888/03/12 16:20:55	29 16.28
1888/04/11 09:07:36	29 16.46
1888/05/11 01:23:26	29 16.15
1888/06/09 16:33:58	29 15.10
1888/07/09 06:16:29	29 13.42
1888/08/07 18:20:49	29 12.04
1888/09/06 04:56:01	29 10.35
1888/10/05 14:34:05	29 09.38
1888/11/04 00:02:19	29 09.28
1888/12/03 10:05:30	29 10.03
1889/01/01 21:08:03	29 11.02
1889/01/31 09:09:56	29 12.01
1889/03/01 22:00:45	29 12.50
1889/03/31 11:37:26	29 13.36
1889/04/30 02:04:56	29 14.27
1889/05/29 17:19:32	29 15.14
1889/06/28 08:53:31	29 15.33
1889/07/28 00:00:22	29 15.06
1889/08/26 13:59:53	29 13.59
1889/09/25 02:41:32	29 12.41
1889/10/24 14:25:44	29 11.44
1889/11/23 01:43:31	29 11.17
1889/12/22 12:52:16	29 11.08

# 190TH DECADE CE

### This is a list of lunations in the 190th decade CE.

DATE	TIME	TT DIF
1890/01/20	23:49:01	29 10.56
1890/02/19	10:27:39	29 10.38
1890/03/20	21:01:24	29 10.33
1890/04/19	08:05:34	29 11.04
1890/05/18	3 20:18:31	29 12.12
1890/06/17	09:57:41	29 13.39
1890/07/17	00:49:29	29 14.51
1890/08/15	5 16:19:34	29 15.30
1890/09/14	07:52:51	29 15.33
1890/10/13	3 23:04:50	29 15.11
1890/11/12	2 13:37:31	29 14.32
1890/12/12	2 03:10:45	29 13.33
1891/01/10	15:24:30	29 12.13
1891/02/09	02:12:10	29 10.47
1891/03/10	11:50:40	29 09.38
1891/04/08	3 20:56:58	29 09.06
1891/05/08	3 06:15:33	29 09.18
1891/06/06	6 16:26:10	29 10.10
1891/07/06	3 03:58:27	29 11.32
1891/08/04	17:12:12	29 13.13
1891/09/03	8 08:15:59	29 15.03
1891/10/03	3 00:57:48	29 16.41
1891/11/01	18:32:35	29 17.34
1891/12/01	11:44:58	29 17.12
1891/12/31	03:19:44	29 15.34
1892/01/29	16:38:24	29 13.18

1892/02/28 03:47:14	29 11.08
1892/03/28 13:17:47	29 09.30
1892/04/26 21:46:25	29 08.28
1892/05/26 05:49:03	29 08.02
1892/06/24 14:06:33	29 08.17
1892/07/23 23:30:32	29 09.23
1892/08/22 10:58:49	29 11.28
1892/09/21 01:16:11	29 14.17
1892/10/20 18:23:56	29 17.07
1892/11/19 13:18:50	29 18.54
1892/12/19 08:12:42	29 18.53
1893/01/18 01:28:00	29 17.15
1893/02/16 16:16:28	29 14.48
1893/03/18 04:33:18	29 12.16
1893/04/16 14:34:20	29 10.01
1893/05/15 22:46:28	29 08.12
1893/06/14 05:51:01	29 07.04
1893/07/13 12:47:12	29 06.56
1893/08/11 20:47:39	29 08.00
1893/09/10 07:04:36	29 10.16
1893/10/09 20:27:04	29 13.22
1893/11/08 12:56:46	29 16.29
1893/12/08 07:39:58	29 18.43
1894/01/07 03:07:13	29 19.27
1894/02/05 21:45:14	29 18.38
1894/03/07 14:18:19	29 16.33
1894/04/06 03:59:52	29 13.41
1894/05/05 14:41:47	29 10.41
1894/06/03 22:56:20	29 08.14
1894/07/03 05:45:25	29 06.49

1894/08/01 12:24:02	29 06.38
1894/08/30 20:04:26	29 07.40
1894/09/29 05:43:53	29 09.39
1894/10/28 17:57:04	29 12.13
1894/11/27 08:54:10	29 14.57
1894/12/27 02:19:54	29 17.25
1895/01/25 21:25:48	29 19.05
1895/02/24 16:43:26	29 19.17
1895/03/26 10:24:49	29 17.41
1895/04/25 01:10:55	29 14.46
1895/05/24 12:46:03	29 11.35
1895/06/22 21:50:42	29 09.04
1895/07/22 05:31:42	29 07.41
1895/08/20 12:55:38	29 07.23
1895/09/18 20:55:24	29 07.59
1895/10/18 06:09:53	29 09.14
1895/11/16 17:11:24	29 11.01
1895/12/16 06:29:41	29 13.18
1896/01/14 22:19:16	29 15.49
1896/02/13 16:12:24	29 17.53
1896/03/14 10:47:38	29 18.35
1896/04/13 04:22:32	29 17.34
1896/05/12 19:46:21	29 15.23
1896/06/11 08:42:39	29 12.56
1896/07/10 19:34:48	29 10.52
1896/08/09 05:01:40	29 09.26
1896/09/07 13:43:12	29 08.41
1896/10/06 22:18:09	29 08.34
1896/11/05 07:26:55	29 09.08
1896/12/04 17:50:54	29 10.24

1897/01/03 06:03:14	29 12.12
1897/02/01 20:13:06	29 14.09
1897/03/03 11:56:01	29 15.42
1897/04/02 04:23:41	29 16.27
1897/05/01 20:46:06	29 16.22
1897/05/31 12:25:24	29 15.39
1897/06/30 02:55:09	29 14.29
1897/07/29 15:57:39	29 13.02
1897/08/28 03:28:55	29 11.31
1897/09/26 13:46:16	29 10.17
1897/10/25 23:27:53	29 09.41
1897/11/24 09:19:32	29 09.51
1897/12/23 19:55:04	29 10.35
1898/01/22 07:24:29	29 11.29
1898/02/20 19:40:25	29 12.15
1898/03/22 08:37:05	29 12.56
1898/04/20 22:20:29	29 13.43
1898/05/20 12:58:04	29 14.37
1898/06/19 04:19:07	29 15.21
1898/07/18 19:46:53	29 15.27
1898/08/17 10:33:58	29 14.47
1898/09/16 00:10:01	29 13.36
1898/10/15 12:37:09	29 12.27
1898/11/14 00:20:24	29 11.43
1898/12/13 11:43:05	29 11.22
1899/01/11 22:49:30	29 11.06
1899/02/10 09:31:38	29 10.42
1899/03/11 19:52:40	29 10.21
1899/04/10 06:20:38	29 10.27
1899/05/09 17:38:32	29 11.17

1899/06/08 06:20:12 29 12.41 1899/07/07 20:31:12 29 14.11 1899/08/06 11:47:44 29 15.16 1899/09/05 03:32:51 29 15.45 1899/10/04 19:13:54 29 15.41 1899/11/03 10:26:33 29 15.12 1899/12/03 00:47:37 29 14.21

# 20TH CENTURY CE

This is a list of lunations in the 20th century CE.

### 191ST DECADE CE

This is a list of lunations in the 191st decade CE.

DATE	TIME	TT DIF	F.
1900/01/0	1 13:51:54	29 13.04	
1900/01/3	1 01:22:34	29 11.30	
1900/03/0	1 11:25:12	29 10.02	
1900/03/3	0 20:30:20	29 09.05	
1900/04/2	9 05:23:11	29 08.52	
1900/05/2	8 14:49:41	29 09.26	
1900/06/2	7 01:27:16	29 10.37	
1900/07/2	6 13:42:44	29 12.15	
1900/08/2	5 03:52:28	29 14.09	

1900/09/23 19:56:54	29 16.04
1900/10/23 13:27:09	29 17.30
1900/11/22 07:17:03	29 17.49
1900/12/22 00:01:11	29 16.44
1901/01/20 14:35:45	29 14.34
1901/02/19 02:45:07	29 12.09
1901/03/20 12:52:52	29 10.07
1901/04/18 21:37:24	29 08.44
1901/05/18 05:37:29	29 08.00
1901/06/16 13:32:44	29 07.55
1901/07/15 22:10:26	29 08.37
1901/08/14 08:27:19	29 10.16
1901/09/12 21:18:29	29 12.51
1901/10/12 13:11:10	29 15.52
1901/11/11 07:34:03	29 18.22
1901/12/11 02:53:02	29 19.19
1902/01/09 21:14:29	29 18.21
1902/02/08 13:21:25	29 16.06
1902/03/10 02:50:02	29 13.28
1902/04/08 13:49:55	29 10.59
1902/05/07 22:45:01	29 08.55
1902/06/06 06:10:54	29 07.25
1902/07/05 12:59:05	29 06.48
1902/08/03 20:17:01	29 07.17
1902/09/02 05:19:14	29 09.02
1902/10/01 17:09:04	29 11.49
1902/10/31 08:13:31	29 15.04
1902/11/30 02:04:23	29 17.50
1902/12/29 21:24:42	29 19.20
1903/01/28 16:38:29	29 19.13

1903/02/27 10:19:27	29 17.40
1903/03/29 01:26:00	29 15.06
1903/04/27 13:31:20	29 12.05
1903/05/26 22:49:34	29 09.18
1903/06/25 06:10:46	29 07.21
1903/07/24 12:46:04	29 06.35
1903/08/22 19:50:54	29 07.04
1903/09/21 04:30:38	29 08.39
1903/10/20 15:30:18	29 10.59
1903/11/19 05:10:02	29 13.39
1903/12/18 21:25:50	29 16.15
1904/01/17 15:46:34	29 18.20
1904/02/16 11:04:37	29 19.18
1904/03/17 05:39:09	29 18.34
1904/04/15 21:52:49	29 16.13
1904/05/15 10:57:56	29 13.05
1904/06/13 21:10:14	29 10.12
1904/07/13 05:27:13	29 08.17
1904/08/11 12:58:02	29 07.30
1904/09/09 20:42:40	29 07.44
1904/10/09 05:24:52	29 08.42
1904/11/07 15:36:37	29 10.11
1904/12/07 03:46:24	29 12.09
1905/01/05 18:17:13	29 14.30
1905/02/04 11:05:52	29 16.48
1905/03/06 05:19:18	29 18.13
1905/04/04 23:23:21	29 18.04
1905/05/04 15:49:42	29 16.26
1905/06/03 05:56:25	29 14.06
1905/07/02 17:49:48	29 11.53

1905/08/01 04:02:28	29 10.12
1905/08/30 13:13:17	29 09.10
1905/09/28 21:59:25	29 08.46
1905/10/28 06:57:43	29 08.58
1905/11/26 16:46:58	29 09.49
1905/12/26 04:03:38	29 11.16
1906/01/24 17:09:19	29 13.05
1906/02/23 07:57:14	29 14.47
1906/03/24 23:51:56	29 15.54
1906/04/23 16:06:30	29 16.14
1906/05/23 08:00:45	29 15.54
1906/06/21 23:05:33	29 15.04
1906/07/21 12:58:59	29 13.53
1906/08/20 01:27:21	29 12.28
1906/09/18 12:33:27	29 11.06
1906/10/17 22:42:38	29 10.09
1906/11/16 08:36:22	29 09.53
1906/12/15 18:54:19	29 10.17
1907/01/14 05:56:56	29 11.02
1907/02/12 17:42:57	29 11.46
1907/03/14 06:04:51	29 12.21
1907/04/12 19:05:54	29 13.01
1907/05/12 08:59:15	29 13.53
1907/06/10 23:49:51	29 14.50
1907/07/10 15:17:00	29 15.27
1907/08/09 06:36:24	29 15.19
1907/09/07 21:03:46	29 14.27
1907/10/07 10:20:34	29 13.16
1907/11/05 22:38:46	29 12.18
1907/12/05 10:22:20	29 11.43

1908/01/03 21:43:20	29 11.21
1908/02/02 08:36:26	29 10.53
1908/03/02 18:56:55	29 10.20
1908/04/01 05:02:13	29 10.05
1908/04/30 15:33:08	29 10.30
1908/05/30 03:14:33	29 11.41
1908/06/28 16:31:26	29 13.16
1908/07/28 07:16:45	29 14.45
1908/08/26 22:58:43	29 15.41
1908/09/25 14:59:14	29 16.00
1908/10/25 06:46:26	29 15.47
1908/11/23 21:52:52	29 15.06
1908/12/23 11:49:44	29 13.56
1909/01/22 00:11:44	29 12.22
1909/02/20 10:52:04	29 10.40
1909/03/21 20:11:14	29 09.19
1909/04/20 04:51:19	29 08.40
1909/05/19 13:42:00	29 08.50
1909/06/17 23:28:18	29 09.46
1909/07/17 10:44:40	29 11.16
1909/08/15 23:54:38	29 13.09
1909/09/14 15:08:37	29 15.13
1909/10/14 08:13:19	29 17.04
1909/11/13 02:18:09	29 18.04
1909/12/12 19:58:38	29 17.40

# 192ND DECADE CE

This is a list of lunations in the 192nd decade CE.

DATE TIME TT DIFF.

1910/01/11 11:50:59	29 15.52
1910/02/10 01:12:58	29 13.21
1910/03/11 12:12:16	29 10.59
1910/04/09 21:24:55	29 09.12
1910/05/09 05:32:46	29 08.07
1910/06/07 13:16:26	29 07.43
1910/07/06 21:20:04	29 08.03
1910/08/05 06:36:54	29 09.16
1910/09/03 18:05:43	29 11.28
1910/10/03 08:31:56	29 14.26
1910/11/02 01:56:00	29 17.24
1910/12/01 21:10:38	29 19.14
1910/12/31 16:21:08	29 19.10
1911/01/30 09:44:32	29 17.23
1911/03/01 00:31:00	29 14.46
1911/03/30 12:37:45	29 12.06
1911/04/28 22:24:58	29 09.47
1911/05/28 06:24:06	29 07.59
1911/06/26 13:19:40	29 06.55
1911/07/25 20:12:10	29 06.52
1911/08/24 04:14:14	29 08.02
1911/09/22 14:37:23	29 10.23
1911/10/22 04:09:20	29 13.31
1911/11/20 20:49:19	29 16.40
1911/12/20 15:40:13	29 18.50
1912/01/19 11:09:46	29 19.29
1912/02/18 05:43:59	29 18.34
1912/03/18 22:08:36	29 16.24

1912/04/17 11:40:04	29 13.31
1912/05/16 22:13:33	29 10.33
1912/06/15 06:23:33	29 08.10
1912/07/14 13:13:11	29 06.49
1912/08/12 19:57:41	29 06.44
1912/09/11 03:48:30	29 07.50
1912/10/10 13:40:36	29 09.52
1912/11/09 02:04:45	29 12.24
1912/12/08 17:06:40	29 15.01
1913/01/07 10:28:21	29 17.21
1913/02/06 05:21:44	29 18.53
1913/03/08 00:22:21	29 19.00
1913/04/06 17:47:59	29 17.25
1913/05/06 08:24:10	29 14.36
1913/06/04 19:56:48	29 11.32
1913/07/04 05:06:04	29 09.09
1913/08/02 12:57:59	29 07.51
1913/08/31 20:38:00	29 07.40
1913/09/30 04:56:45	29 08.18
1913/10/29 14:28:51	29 09.32
1913/11/28 01:41:10	29 11.12
1913/12/27 14:58:41	29 13.17
1914/01/26 06:33:59	29 15.35
1914/02/25 00:02:01	29 17.28
1914/03/26 18:08:58	29 18.06
1914/04/25 11:21:30	29 17.12
1914/05/25 02:34:38	29 15.13
1914/06/23 15:33:02	29 12.58
1914/07/23 02:38:19	29 11.05
1914/08/21 12:26:22	29 09.48

1914/09/19 21:33:24	29 09.07
1914/10/19 06:33:31	29 09.00
1914/11/17 16:01:57	29 09.28
1914/12/17 02:34:59	29 10.33
1915/01/15 14:41:53	29 12.06
1915/02/14 04:31:03	29 13.49
1915/03/15 19:42:15	29 15.11
1915/04/14 11:35:41	29 15.53
1915/05/14 03:30:56	29 15.55
1915/06/12 18:57:08	29 15.26
1915/07/12 09:30:39	29 14.33
1915/08/10 22:52:14	29 13.21
1915/09/09 10:52:34	29 12.00
1915/10/08 21:42:01	29 10.49
1915/11/07 07:52:17	29 10.10
1915/12/06 18:03:39	29 10.11
1916/01/05 04:45:31	29 10.41
1916/02/03 16:05:31	29 11.20
1916/03/04 03:57:35	29 11.52
1916/04/02 16:20:55	29 12.23
1916/05/02 05:28:51	29 13.07
1916/05/31 19:37:13	29 14.08
1916/06/30 10:43:18	29 15.06
1916/07/30 02:15:13	29 15.31
1916/08/28 17:24:29	29 15.09
1916/09/27 07:33:59	29 14.09
1916/10/26 20:36:58	29 13.02
1916/11/25 08:50:21	29 12.13
1916/12/24 20:31:08	29 11.40
1917/01/23 07:39:55	29 11.08

1917/02/21 18:08:57	29 10.29
1917/03/23 04:04:58	29 09.56
1917/04/21 14:01:16	29 09.56
1917/05/21 00:46:44	29 10.45
1917/06/19 13:02:06	29 12.15
1917/07/19 02:59:55	29 13.57
1917/08/17 18:20:51	29 15.20
1917/09/16 10:27:20	29 16.06
1917/10/16 02:40:54	29 16.13
1917/11/14 18:28:25	29 15.47
1917/12/14 09:17:21	29 14.48
1918/01/12 22:35:40	29 13.18
1918/02/11 10:04:34	29 11.28
1918/03/12 19:52:18	29 09.47
1918/04/11 04:34:16	29 08.41
1918/05/10 13:00:48	29 08.26
1918/06/08 22:02:44	29 09.01
1918/07/08 08:22:05	29 10.19
1918/08/06 20:29:29	29 12.07
1918/09/05 10:43:41	29 14.14
1918/10/05 03:05:07	29 16.21
1918/11/03 21:01:28	29 17.56
1918/12/03 15:19:11	29 18.17
1919/01/02 08:24:08	29 17.04
1919/01/31 23:06:53	29 14.42
1919/03/02 11:11:25	29 12.04
1919/03/31 21:04:45	29 09.53
1919/04/30 05:30:20	29 08.25
1919/05/29 13:11:54	29 07.41
1919/06/27 20:52:40	29 07.40

1919/07/27 05:21:51 29 08.29 1919/08/25 15:37:03 29 10.15 1919/09/24 04:33:53 29 12.56 1919/10/23 20:39:21 29 16.05 1919/11/22 15:19:39 29 18.40 1919/12/22 10:55:16 29 19.35

### 193RD DECADE CE

#### This is a list of lunations in the 193rd decade CE.

DATE	TIME	TT DIF
1920/01/2	1 05:26:52	29 18.31
1920/02/19	9 21:34:41	29 16.07
1920/03/20	10:55:45	29 13.21
1920/04/18	3 21:43:03	29 10.47
1920/05/18	3 06:25:06	29 08.42
1920/06/16	3 13:41:16	29 07.16
1920/07/1	5 20:24:57	29 06.43
1920/08/14	4 03:43:50	29 07.18
1920/09/12	2 12:51:44	29 09.07
1920/10/12	2 00:50:37	29 11.58
1920/11/10	16:05:08	29 15.14
1920/12/10	10:03:51	29 17.58
1921/01/09	9 05:26:44	29 19.22
1921/02/08	3 00:36:49	29 19.10
1921/03/09	18:09:08	29 17.32
1921/04/08	3 09:05:07	29 14.55

1921/05/07 21:01:24	29 11.56
1921/06/06 06:14:39	29 09.13
1921/07/05 13:36:12	29 07.21
1921/08/03 20:17:23	29 06.41
1921/09/02 03:32:59	29 07.15
1921/10/01 12:26:21	29 08.53
1921/10/30 23:38:47	29 11.12
1921/11/29 13:25:43	29 13.46
1921/12/29 05:39:26	29 16.13
1922/01/27 23:48:13	29 18.08
1922/02/26 18:47:43	29 18.59
1922/03/28 13:03:21	29 18.15
1922/04/27 05:03:42	29 16.00
1922/05/26 18:03:57	29 13.00
1922/06/25 04:19:37	29 10.15
1922/07/24 12:47:01	29 08.27
1922/08/22 20:33:55	29 07.46
1922/09/21 04:38:19	29 08.04
1922/10/20 13:40:15	29 09.01
1922/11/19 00:06:25	29 10.26
1922/12/18 12:20:06	29 12.13
1923/01/17 02:41:11	29 14.21
1923/02/15 19:07:20	29 16.26
1923/03/17 12:51:25	29 17.44
1923/04/16 06:28:39	29 17.37
1923/05/15 22:38:34	29 16.09
1923/06/14 12:42:14	29 14.03
1923/07/14 00:45:00	29 12.02
1923/08/12 11:16:46	29 10.31
1923/09/10 20:52:48	29 09.36

1923/10/10 06:05:44	29 09.12
1923/11/08 15:27:12	29 09.21
1923/12/08 01:30:38	29 10.03
1924/01/06 12:47:56	29 11.17
1924/02/05 01:38:34	29 12.50
1924/03/05 15:57:54	29 14.19
1924/04/04 07:17:31	29 15.19
1924/05/03 23:00:09	29 15.42
1924/06/02 14:34:07	29 15.33
1924/07/02 05:35:15	29 15.01
1924/07/31 19:42:05	29 14.06
1924/08/30 08:37:00	29 12.54
1924/09/28 20:16:03	29 11.39
1924/10/28 06:57:13	29 10.41
1924/11/26 17:15:40	29 10.18
1924/12/26 03:45:58	29 10.30
1925/01/24 14:45:15	29 10.59
1925/02/23 02:12:10	29 11.26
1925/03/24 14:03:09	29 11.50
1925/04/23 02:28:10	29 12.25
1925/05/22 15:48:25	29 13.20
1925/06/21 06:17:05	29 14.28
1925/07/20 21:40:07	29 15.23
1925/08/19 13:14:56	29 15.34
1925/09/18 04:12:38	29 14.57
1925/10/17 18:05:58	29 13.53
1925/11/16 06:57:56	29 12.51
1925/12/15 19:05:09	29 12.07
1926/01/14 06:34:54	29 11.29
1926/02/12 17:20:36	29 10.45

1926/03/14 03:20:22	29 09.59
1926/04/12 12:56:37	29 09.36
1926/05/11 22:55:40	29 09.59
1926/06/10 10:08:27	29 11.12
1926/07/09 23:06:38	29 12.58
1926/08/08 13:48:52	29 14.42
1926/09/07 05:45:03	29 15.56
1926/10/06 22:13:30	29 16.28
1926/11/05 14:34:38	29 16.21
1926/12/05 06:11:48	29 15.37
1927/01/03 20:28:09	29 14.16
1927/02/02 08:54:26	29 12.26
1927/03/03 19:24:55	29 10.30
1927/04/02 04:24:22	29 08.59
1927/05/01 12:39:57	29 08.15
1927/05/30 21:06:08	29 08.26
1927/06/29 06:32:14	29 09.26
1927/07/28 17:36:38	29 11.04
1927/08/27 06:45:44	29 13.09
1927/09/25 22:11:04	29 15.25
1927/10/25 15:37:42	29 17.26
1927/11/24 10:09:28	29 18.31
1927/12/24 04:13:32	29 18.04
1928/01/22 20:18:58	29 16.05
1928/02/21 09:41:03	29 13.22
1928/03/21 20:29:33	29 10.48
1928/04/20 05:24:59	29 08.55
1928/05/19 13:14:18	29 07.49
1928/06/17 20:42:21	29 07.28
1928/07/17 04:35:46	29 07.53

1928/08/15 13:48:49 29 09.13 1928/09/14 01:20:37 29 11.31 1928/10/13 15:56:33 29 14.35 1928/11/12 09:35:36 29 17.39 1928/12/12 05:06:21 29 19.30 1929/01/11 00:28:30 29 19.22 1929/02/09 17:55:22 29 17.26 1929/03/11 08:36:51 29 14.41 1929/04/09 20:32:47 29 11.55 1929/05/09 06:07:33 29 09.34 1929/06/07 13:56:41 29 07.49 1929/07/06 20:47:14 29 06.50 1929/08/05 03:40:18 29 06.53 1929/09/03 11:47:45 29 08.07 1929/10/02 22:19:33 29 10.31 1929/11/01 12:01:09 29 13.41 1929/12/01 04:48:40 29 16.47 1929/12/30 23:42:00 29 18.53

### 194TH DECADE CE

#### This is a list of lunations in the 194th decade CE.

DATE	TIME	TT	DIFF.
1930/01/29	19:07:40	29 19.2	25
1930/02/28	13:32:57	29 18.2	25
1930/03/30	05:46:39	29 16.1	3
1930/04/28	19:08:42	29 13.2	22

1930/05/28 05:36:52	29 10.28
1930/06/26 13:46:55	29 08.10
1930/07/25 20:42:09	29 06.55
1930/08/24 03:37:11	29 06.55
1930/09/22 11:41:51	29 08.04
1930/10/21 21:47:53	29 10.06
1930/11/20 10:21:27	29 12.33
1930/12/20 01:24:02	29 15.02
1931/01/18 18:35:51	29 17.11
1931/02/17 13:11:04	29 18.35
1931/03/19 07:50:53	29 18.39
1931/04/18 00:59:56	29 17.09
1931/05/17 15:28:09	29 14.28
1931/06/16 03:02:02	29 11.33
1931/07/15 12:20:15	29 09.18
1931/08/13 20:27:15	29 08.07
1931/09/12 04:26:42	29 07.59
1931/10/11 13:06:13	29 08.39
1931/11/09 22:55:38	29 09.49
1931/12/09 10:16:17	29 11.20
1932/01/07 23:28:56	29 13.12
1932/02/06 14:45:23	29 15.16
1932/03/07 07:44:35	29 16.59
1932/04/06 01:21:22	29 17.36
1932/05/05 18:11:46	29 16.50
1932/06/04 09:16:15	29 15.04
1932/07/03 22:19:58	29 13.03
1932/08/02 09:42:06	29 11.22
1932/08/31 19:54:54	29 10.12
1932/09/30 05:30:03	29 09.35

1932/10/29 14:56:24	29 09.26
1932/11/28 00:43:32	29 09.47
1932/12/27 11:22:42	29 10.39
1933/01/25 23:19:57	29 11.57
1933/02/24 12:44:12	29 13.24
1933/03/26 03:20:35	29 14.36
1933/04/24 18:38:33	29 15.17
1933/05/24 10:07:14	29 15.28
1933/06/23 01:22:34	29 15.15
1933/07/22 16:03:25	29 14.40
1933/08/21 05:48:10	29 13.44
1933/09/19 18:21:11	29 12.33
1933/10/19 05:44:59	29 11.23
1933/11/17 16:24:04	29 10.39
1933/12/17 02:53:03	29 10.28
1934/01/15 13:37:25	29 10.44
1934/02/14 00:43:43	29 11.06
1934/03/15 12:08:38	29 11.24
1934/04/13 23:57:18	29 11.48
1934/05/13 12:30:26	29 12.33
1934/06/12 02:11:50	29 13.41
1934/07/11 17:06:14	29 14.54
1934/08/10 08:45:55	29 15.39
1934/09/09 00:20:26	29 15.34
1934/10/08 15:05:11	29 14.44
1934/11/07 04:43:54	29 13.38
1934/12/06 17:25:15	29 12.41
1935/01/05 05:20:27	29 11.55
1935/02/03 16:27:40	29 11.07
1935/03/05 02:40:43	29 10.13

1935/04/03 12:10:51	29 09.30
1935/05/02 21:36:38	29 09.25
1935/06/01 07:52:22	29 10.15
1935/06/30 19:44:49	29 11.52
1935/07/30 09:32:44	29 13.47
1935/08/29 01:00:37	29 15.27
1935/09/27 17:29:46	29 16.29
1935/10/27 10:15:43	29 16.45
1935/11/26 02:36:14	29 16.20
1935/12/25 17:49:46	29 15.13
1936/01/24 07:18:24	29 13.28
1936/02/22 18:42:33	29 11.24
1936/03/23 04:13:52	29 09.31
1936/04/21 12:32:51	29 08.18
1936/05/20 20:34:45	29 08.01
1936/06/19 05:14:48	29 08.40
1936/07/18 15:18:57	29 10.04
1936/08/17 03:21:02	29 12.02
1936/09/15 17:41:38	29 14.20
1936/10/15 10:20:46	29 16.39
1936/11/14 04:42:17	29 18.21
1936/12/13 23:25:13	29 18.42
1937/01/12 16:47:18	29 17.22
1937/02/11 07:34:41	29 14.47
1937/03/12 19:32:00	29 11.57
1937/04/11 05:10:13	29 09.38
1937/05/10 13:17:52	29 08.07
1937/06/08 20:43:17	29 07.25
1937/07/08 04:12:53	29 07.29
1937/08/06 12:37:09	29 08.24

1937/09/04 22:53:48	29 10.16
1937/10/04 11:58:09	29 13.04
1937/11/03 04:16:07	29 16.17
1937/12/02 23:11:01	29 18.54
1938/01/01 18:58:34	29 19.47
1938/01/31 13:35:16	29 18.36
1938/03/02 05:40:14	29 16.04
1938/03/31 18:52:16	29 13.12
1938/04/30 05:27:59	29 10.35
1938/05/29 13:59:54	29 08.31
1938/06/27 21:10:20	29 07.10
1938/07/27 03:53:51	29 06.43
1938/08/25 11:17:38	29 07.23
1938/09/23 20:33:58	29 09.16
1938/10/23 08:42:32	29 12.08
1938/11/22 00:05:03	29 15.22
1938/12/21 18:07:02	29 18.02
1939/01/20 13:26:54	29 19.19
1939/02/19 08:28:29	29 19.01
1939/03/21 01:49:39	29 17.21
1939/04/19 16:35:23	29 14.45
1939/05/19 04:25:12	29 11.49
1939/06/17 13:37:14	29 09.12
1939/07/16 21:03:02	29 07.25
1939/08/15 03:53:35	29 06.50
1939/09/13 11:22:27	29 07.28
1939/10/12 20:30:27	29 09.08
1939/11/11 07:54:39	29 11.24
1939/12/10 21:45:44	29 13.51

### 195TH DECADE CE

### This is a list of lunations in the 195th decade CE.

DATE	TIME	TT	DIFF.
1940/01/09	13:52:55	29 16.0	)7
1940/02/08	07:45:13	29 17.5	52
1940/03/09	02:22:58	29 18.3	37
1940/04/07	20:18:42	29 17.5	55
1940/05/07	12:07:01	29 15.4	18
1940/06/06	01:05:17	29 12.5	58
1940/07/05	11:28:00	29 10.2	22
1940/08/03	20:09:26	29 08.4	<b>1</b> 1
1940/09/02	04:15:26	29 08.0	)6
1940/10/01	12:41:27	29 08.2	26
1940/10/30	22:03:20	29 09.2	21
1940/11/29	08:42:13	29 10.3	38
1940/12/28	20:56:17	29 12.1	14
1941/01/27	11:03:02	29 14.0	)6
1941/02/26	03:02:16	29 15.5	59
1941/03/27	20:14:05	29 17.1	11
1941/04/26	13:23:46	29 17.0	)9
1941/05/26	05:18:45	29 15.5	54
1941/06/24	19:22:38	29 14.0	)3
1941/07/24	07:39:05	29 12.1	16
1941/08/22	18:34:18	29 10.5	55
1941/09/21	04:38:52	29 10.0	)4
1941/10/20	14:20:06	29 09.4	11

1941/11/19 00:03:57	29 09.43
1941/12/18 10:18:32	29 10.14
1942/01/16 21:31:58	29 11.13
1942/02/15 10:02:52	29 12.30
1942/03/16 23:50:16	29 13.47
1942/04/15 14:33:40	29 14.43
1942/05/15 05:45:28	29 15.11
1942/06/13 21:02:02	29 15.16
1942/07/13 12:03:30	29 15.01
1942/08/12 02:28:03	29 14.24
1942/09/10 15:53:04	29 13.25
1942/10/10 04:06:48	29 12.13
1942/11/08 15:19:23	29 11.12
1942/12/08 01:59:40	29 10.40
1943/01/06 12:37:55	29 10.38
1943/02/04 23:29:18	29 10.51
1943/03/06 10:33:58	29 11.04
1943/04/04 21:53:10	29 11.19
1943/05/04 09:43:33	29 11.50
1943/06/02 22:33:39	29 12.50
1943/07/02 12:44:06	29 14.10
1943/08/01 04:06:39	29 15.22
1943/08/30 19:59:52	29 15.53
1943/09/29 11:29:39	29 15.29
1943/10/29 01:59:33	29 14.29
1943/11/27 15:23:18	29 13.23
1943/12/27 03:50:29	29 12.27
1944/01/25 15:24:35	29 11.34
1944/02/24 01:59:17	29 10.34
1944/03/24 11:36:28	29 09.37

1944/04/22 20:43:48	29 09.07
1944/05/22 06:12:50	29 09.29
1944/06/20 16:59:58	29 10.47
1944/07/20 05:42:49	29 12.42
1944/08/18 20:25:02	29 14.42
1944/09/17 12:37:44	29 16.12
1944/10/17 05:35:09	29 16.57
1944/11/15 22:29:37	29 16.54
1944/12/15 14:35:00	29 16.05
1945/01/14 05:06:59	29 14.31
1945/02/12 17:33:34	29 12.26
1945/03/14 03:51:18	29 10.17
1945/04/12 12:29:57	29 08.38
1945/05/11 20:21:52	29 07.51
1945/06/10 04:26:03	29 08.04
1945/07/09 13:35:39	29 09.09
1945/08/08 00:32:09	29 10.56
1945/09/06 13:43:56	29 13.11
1945/10/06 05:22:41	29 15.38
1945/11/04 23:11:01	29 17.48
1945/12/04 18:07:00	29 18.56
1946/01/03 12:30:03	29 18.23
1946/02/02 04:43:31	29 16.13
1946/03/03 18:01:46	29 13.18
1946/04/02 04:37:39	29 10.35
1946/05/01 13:16:24	29 08.38
1946/05/30 20:49:45	29 07.33
1946/06/29 04:06:07	29 07.16
1946/07/28 11:53:58	29 07.47
1946/08/26 21:07:40	29 09.13

1946/09/25 08:45:40	29 11.38
1946/10/24 23:32:14	29 14.46
1946/11/23 17:24:12	29 17.51
1946/12/23 13:06:27	29 19.42
1947/01/22 08:34:42	29 19.28
1947/02/21 02:00:25	29 17.25
1947/03/22 16:34:30	29 14.34
1947/04/21 04:19:41	29 11.45
1947/05/20 13:44:06	29 09.24
1947/06/18 21:26:30	29 07.42
1947/07/18 04:15:42	29 06.49
1947/08/16 11:12:50	29 06.57
1947/09/14 19:28:31	29 08.15
1947/10/14 06:10:32	29 10.42
1947/11/12 20:01:21	29 13.50
1947/12/12 12:53:40	29 16.52
1948/01/11 07:45:01	29 18.51
1948/02/10 03:02:13	29 19.17
1948/03/10 21:15:18	29 18.13
1948/04/09 13:16:58	29 16.01
1948/05/09 02:30:34	29 13.13
1948/06/07 12:55:53	29 10.25
1948/07/06 21:09:08	29 08.13
1948/08/05 04:13:11	29 07.04
1948/09/03 11:21:37	29 07.08
1948/10/02 19:42:14	29 08.20
1948/11/01 06:02:59	29 10.20
1948/11/30 18:44:54	29 12.41
1948/12/30 09:45:02	29 15.00
1949/01/29 02:42:35	29 16.57

1949/02/27 20:55:09 29 18.12 1949/03/29 15:11:04 29 18.15 1949/04/28 08:02:40 29 16.51 1949/05/27 22:24:16 29 14.21 1949/06/26 10:02:24 29 11.38 1949/07/25 19:33:30 29 09.31 1949/08/24 03:59:28 29 08.25 1949/09/22 12:21:25 29 08.21 1949/10/21 21:23:14 29 09.01 1949/11/20 07:29:32 29 10.06 1949/12/19 18:56:02 29 11.26

### 196TH DECADE CE

#### This is a list of lunations in the 196th decade CE.

DATE	TIME	TT	DIFF.
1950/01/18	07:59:58	29 13.0	)3
1950/02/16	22:53:19	29 14.5	3
1950/03/18	15:20:28	29 16.2	27
1950/04/17	08:25:45	29 17.0	5
1950/05/17	00:54:49	29 16.2	29
1950/06/15	15:53:14	29 14.5	8
1950/07/15	05:05:54	29 13.1	2
1950/08/13	16:48:44	29 11.4	12
1950/09/12	03:29:20	29 10.4	10
1950/10/11	13:34:02	29 10.0	14
1950/11/09	23:25:52	29 09.5	51

29 10.03
29 10.41
29 11.43
29 12.56
29 14.01
29 14.43
29 15.04
29 15.07
29 14.51
29 14.10
29 13.07
29 11.57
29 11.05
29 10.43
29 10.42
29 10.49
29 10.56
29 11.14
29 12.00
29 13.17
29 14.45
29 15.49
29 16.01
29 15.20
29 14.13
29 13.06
29 12.05
29 11.01
29 09.54
29 09.03

1953/05/13 05:06:08	29 08.56
1953/06/11 14:55:11	29 09.49
1953/07/11 02:28:35	29 11.33
1953/08/09 16:10:24	29 13.41
1953/09/08 07:48:02	29 15.37
1953/10/08 00:40:58	29 16.52
1953/11/06 17:58:10	29 17.17
1953/12/06 10:48:25	29 16.50
1954/01/05 02:21:48	29 15.33
1954/02/03 15:55:52	29 13.34
1954/03/05 03:11:44	29 11.15
1954/04/03 12:25:27	29 09.13
1954/05/02 20:22:43	29 07.57
1954/06/01 04:03:19	29 07.40
1954/06/30 12:26:09	29 08.22
1954/07/29 22:20:11	29 09.54
1954/08/28 10:21:20	29 12.01
1954/09/27 00:50:50	29 14.29
1954/10/26 17:47:25	29 16.56
1954/11/25 12:30:51	29 18.43
1954/12/25 07:33:37	29 19.02
1955/01/24 01:07:06	29 17.33
1955/02/22 15:54:45	29 14.47
1955/03/24 03:42:56	29 11.48
1955/04/22 13:06:39	29 09.23
1955/05/21 20:59:00	29 07.52
1955/06/20 04:12:13	29 07.13
1955/07/19 11:35:01	29 07.22
1955/08/17 19:58:29	29 08.23
1955/09/16 06:19:42	29 10.21

1955/10/15 19:32:48	29 13.13
1955/11/14 12:01:59	29 16.29
1955/12/14 07:07:32	29 19.05
1956/01/13 03:01:31	29 19.53
1956/02/11 21:38:12	29 18.36
1956/03/12 13:37:04	29 15.58
1956/04/11 02:39:17	29 13.02
1956/05/10 13:04:51	29 10.25
1956/06/08 21:29:37	29 08.24
1956/07/08 04:38:06	29 07.08
1956/08/06 11:25:24	29 06.47
1956/09/04 18:57:40	29 07.32
1956/10/04 04:25:01	29 09.27
1956/11/02 16:44:07	29 12.19
1956/12/02 08:13:00	29 15.28
1957/01/01 02:14:03	29 18.01
1957/01/30 21:25:07	29 19.11
1957/03/01 16:12:48	29 18.47
1957/03/31 09:19:26	29 17.06
1957/04/29 23:54:16	29 14.34
1957/05/29 11:39:30	29 11.45
1957/06/27 20:53:57	29 09.14
1957/07/27 04:28:34	29 07.34
1957/08/25 11:33:02	29 07.04
1957/09/23 19:18:58	29 07.45
1957/10/23 04:43:50	29 09.24
1957/11/21 16:19:45	29 11.35
1957/12/21 06:12:19	29 13.52
1958/01/19 22:08:17	29 15.55
1958/02/18 15:38:40	29 17.30

1958/03/20 09:50:15 29 18.11 1958/04/19 03:23:58 29 17.33 1958/05/18 19:00:51 29 15.36 1958/06/17 07:59:59 29 12.59 1958/07/16 18:33:52 29 10.33 1958/08/15 03:33:45 29 08.59 1958/09/13 12:02:36 29 08.28 1958/10/12 20:52:25 29 08.49 1958/11/11 06:34:15 29 09.41 1958/12/10 17:23:37 29 10.49 1959/01/09 05:34:17 29 12.10 1959/02/07 19:22:35 29 13.48 1959/03/09 10:51:35 29 15.29 1959/04/08 03:29:30 29 16.37 1959/05/07 20:11:57 29 16.42 1959/06/06 11:53:53 29 15.41 1959/07/06 02:00:54 29 14.07 1959/08/04 14:34:22 29 12.33 1959/09/03 01:56:06 29 11.21 1959/10/02 12:31:22 29 10.35 1959/10/31 22:41:32 29 10.10 1959/11/30 08:46:30 29 10.04

# 197TH DECADE CE

#### This is a list of lunations in the 197th decade CE.

DATE TIME TT DIFF.

1959/12/29 19:09:27 29 10.22

1960/01/28 06:15:39	29 11.06
1960/02/26 18:23:59	29 12.08
1960/03/27 07:37:49	29 13.13
1960/04/25 21:44:46	29 14.06
1960/05/25 12:26:37	29 14.41
1960/06/24 03:27:23	29 15.00
1960/07/23 18:31:15	29 15.03
1960/08/22 09:15:46	29 14.44
1960/09/20 23:13:01	29 13.57
1960/10/20 12:02:48	29 12.49
1960/11/18 23:46:43	29 11.43
1960/12/18 10:47:10	29 11.00
1961/01/16 21:30:28	29 10.43
1961/02/15 08:10:51	29 10.40
1961/03/16 18:51:07	29 10.40
1961/04/15 05:37:57	29 10.46
1961/05/14 16:54:40	29 11.16
1961/06/13 05:16:41	29 12.22
1961/07/12 19:11:32	29 13.54
1961/08/11 10:36:16	29 15.24
1961/09/10 02:50:03	29 16.13
1961/10/09 18:53:00	29 16.02
1961/11/08 09:58:56	29 15.05
1961/12/07 23:52:12	29 13.53
1962/01/06 12:35:47	29 12.43
1962/02/05 00:10:25	29 11.34
1962/03/06 10:31:23	29 10.20
1962/04/04 19:45:16	29 09.13
1962/05/04 04:25:08	29 08.39

1962/06/02 13:27:15	29 09.02
1962/07/01 23:52:42	29 10.25
1962/07/31 12:24:12	29 12.31
1962/08/30 03:09:25	29 14.45
1962/09/28 19:39:52	29 16.30
1962/10/28 13:05:18	29 17.25
1962/11/27 06:30:01	29 17.24
1962/12/26 22:59:15	29 16.29
1963/01/25 13:42:26	29 14.43
1963/02/24 02:06:11	29 12.23
1963/03/25 12:10:11	29 10.04
1963/04/23 20:29:12	29 08.19
1963/05/23 04:00:19	29 07.31
1963/06/21 11:46:16	29 07.45
1963/07/20 20:43:15	29 08.56
1963/08/19 07:35:02	29 10.51
1963/09/17 20:51:15	29 13.16
1963/10/17 12:43:12	29 15.51
1963/11/16 06:50:49	29 18.07
1963/12/16 02:06:48	29 19.15
1964/01/14 20:44:01	29 18.37
1964/02/13 13:01:42	29 16.17
1964/03/14 02:14:19	29 13.12
1964/04/12 12:37:57	29 10.23
1964/05/11 21:02:10	29 08.24
1964/06/10 04:22:50	29 07.20
1964/07/09 11:31:20	29 07.08
1964/08/07 19:17:15	29 07.45
1964/09/06 04:34:31	29 09.17
1964/10/05 16:20:12	29 11.45

1964/11/04 07:16:51	29 14.56
1964/12/04 01:18:45	29 18.01
1965/01/02 21:07:25	29 19.48
1965/02/01 16:36:05	29 19.28
1965/03/03 09:56:19	29 17.20
1965/04/02 00:21:05	29 14.24
1965/05/01 11:56:14	29 11.35
1965/05/30 21:13:05	29 09.16
1965/06/29 04:52:55	29 07.39
1965/07/28 11:45:25	29 06.52
1965/08/26 18:51:00	29 07.05
1965/09/25 03:18:11	29 08.27
1965/10/24 14:11:46	29 10.53
1965/11/23 04:10:25	29 13.58
1965/12/22 21:03:22	29 16.52
1966/01/21 15:46:44	29 18.43
1966/02/20 10:49:34	29 19.02
1966/03/22 04:46:39	29 17.57
1966/04/20 20:35:31	29 15.48
1966/05/20 09:42:49	29 13.07
1966/06/18 20:09:22	29 10.26
1966/07/18 04:30:44	29 08.21
1966/08/16 11:48:18	29 07.17
1966/09/14 19:13:49	29 07.25
1966/10/14 03:52:10	29 08.38
1966/11/12 14:26:54	29 10.34
1966/12/12 03:13:51	29 12.46
1967/01/10 18:06:29	29 14.52
1967/02/09 10:44:25	29 16.37
1967/03/11 04:30:17	29 17.45

1967/04/09 22:20:42	29 17.50
1967/05/09 14:55:54	29 16.35
1967/06/08 05:14:03	29 14.18
1967/07/07 17:00:39	29 11.46
1967/08/06 02:48:57	29 09.48
1967/09/04 11:37:33	29 08.48
1967/10/03 20:24:21	29 08.46
1967/11/02 05:48:55	29 09.24
1967/12/01 16:10:16	29 10.21
1967/12/31 03:39:00	29 11.28
1968/01/29 16:29:46	29 12.50
1968/02/28 06:56:07	29 14.26
1968/03/28 22:48:35	29 15.52
1968/04/27 15:21:33	29 16.32
1968/05/27 07:30:17	29 16.08
1968/06/25 22:25:02	29 14.54
1968/07/25 11:50:01	29 13.24
1968/08/23 23:57:09	29 12.07
1968/09/22 11:08:42	29 11.11
1968/10/21 21:44:50	29 10.36
1968/11/20 08:02:09	29 10.17
1968/12/19 18:19:11	29 10.17
1969/01/18 04:59:15	29 10.40
1969/02/16 16:25:39	29 11.26
1969/03/18 04:51:58	29 12.26
1969/04/16 18:16:21	29 13.24
1969/05/16 08:26:32	29 14.10
1969/06/14 23:09:10	29 14.42
1969/07/14 14:11:58	29 15.02
1969/08/13 05:17:03	29 15.05

1969/09/11 19:56:25 29 14.39 1969/10/11 09:39:47 29 13.43 1969/11/09 22:12:01 29 12.32 1969/12/09 09:42:35 29 11.30

# 198TH DECADE CE

### This is a list of lunations in the 198th decade CE.

DATE	TIME	тт	DIFF.
1970/01/07	7 20:36:07	29 10.5	53
1970/02/06	6 07:13:29	29 10.3	37
1970/03/07	7 17:43:05	29 10.2	29
1970/04/06	6 04:09:59	29 10.2	26
1970/05/05	5 14:51:33	29 10.4	11
1970/06/04	4 02:21:51	29 11.3	30
1970/07/03	3 15:18:26	29 12.5	56
1970/08/02	2 05:58:46	29 14.4	10
1970/08/31	1 22:01:51	29 16.0	)3
1970/09/30	14:32:08	29 16.3	30
1970/10/30	0 06:28:33	29 15.5	56
1970/11/28	3 21:14:48	29 14.4	16
1970/12/28	3 10:43:19	29 13.2	28
1971/01/26	6 22:55:46	29 12.1	12
1971/02/25	5 09:49:12	29 10.5	53
1971/03/26	6 19:24:08	29 09.3	34
1971/04/25	5 04:02:19	29 08.3	88
1971/05/24	1 12:32:26	29 08.3	30

1971/06/22 21:57:58	29 09.25
1971/07/22 09:15:37	29 11.17
1971/08/20 22:54:00	29 13.38
1971/09/19 14:42:52	29 15.48
1971/10/19 07:59:35	29 17.16
1971/11/18 01:46:27	29 17.46
1971/12/17 19:03:26	29 17.16
1972/01/16 10:53:03	29 15.49
1972/02/15 00:29:26	29 13.36
1972/03/15 11:35:21	29 11.05
1972/04/13 20:31:32	29 08.56
1972/05/13 04:08:40	29 07.37
1972/06/11 11:30:37	29 07.21
1972/07/10 19:39:26	29 08.08
1972/08/09 05:26:29	29 09.47
1972/09/07 17:29:06	29 12.02
1972/10/07 08:08:37	29 14.39
1972/11/06 01:21:58	29 17.13
1972/12/05 20:24:44	29 19.02
1973/01/04 15:43:10	29 19.18
1973/02/03 09:23:31	29 17.40
1973/03/05 00:08:06	29 14.44
1973/04/03 11:45:45	29 11.37
1973/05/02 20:55:34	29 09.09
1973/06/01 04:34:57	29 07.39
1973/06/30 11:39:26	29 07.04
1973/07/29 18:59:29	29 07.20
1973/08/28 03:26:00	29 08.26
1973/09/26 13:54:32	29 10.28
1973/10/26 03:17:12	29 13.22

1973/11/24 19:55:48	29 16.38
1973/12/24 15:07:43	29 19.11
1974/01/23 11:02:36	29 19.54
1974/02/22 05:34:27	29 18.31
1974/03/23 21:24:40	29 15.50
1974/04/22 10:17:12	29 12.52
1974/05/21 20:34:59	29 10.17
1974/06/20 04:56:22	29 08.21
1974/07/19 12:07:13	29 07.10
1974/08/17 19:02:17	29 06.55
1974/09/16 02:45:57	29 07.43
1974/10/15 12:25:31	29 09.39
1974/11/14 00:53:56	29 12.28
1974/12/13 16:25:28	29 15.31
1975/01/12 10:20:19	29 17.54
1975/02/11 05:17:35	29 18.57
1975/03/12 23:48:09	29 18.30
1975/04/11 16:39:43	29 16.51
1975/05/11 07:05:36	29 14.25
1975/06/09 18:49:50	29 11.44
1975/07/09 04:10:51	29 09.21
1975/08/07 11:58:06	29 07.47
1975/09/05 19:19:26	29 07.21
1975/10/05 03:24:01	29 08.04
1975/11/03 13:05:30	29 09.41
1975/12/03 00:50:47	29 11.45
1976/01/01 14:40:47	29 13.50
1976/01/31 06:20:55	29 15.40
1976/02/29 23:25:30	29 17.04
1976/03/30 17:08:40	29 17.43

1976/04/29 10:20:14	29 17.11
1976/05/29 01:47:31	29 15.27
1976/06/27 14:50:42	29 13.03
1976/07/27 01:39:28	29 10.48
1976/08/25 11:01:19	29 09.21
1976/09/23 19:55:37	29 08.54
1976/10/23 05:10:23	29 09.14
1976/11/21 15:11:23	29 10.01
1976/12/21 02:08:31	29 10.57
1977/01/19 14:11:51	29 12.03
1977/02/18 03:37:38	29 13.25
1977/03/19 18:33:24	29 14.55
1977/04/18 10:36:11	29 16.02
1977/05/18 02:52:08	29 16.15
1977/06/16 18:23:28	29 15.31
1977/07/16 08:37:15	29 14.13
1977/08/14 21:31:46	29 12.54
1977/09/13 09:23:33	29 11.51
1977/10/12 20:31:27	29 11.07
1977/11/11 07:10:08	29 10.38
1977/12/10 17:33:30	29 10.23
1978/01/09 04:00:29	29 10.26
1978/02/07 14:54:46	29 10.54
1978/03/09 02:37:00	29 11.42
1978/04/07 15:15:56	29 12.38
1978/05/07 04:47:29	29 13.31
1978/06/05 19:02:14	29 14.14
1978/07/05 09:51:06	29 14.48
1978/08/04 01:01:30	29 15.10
1978/09/02 16:09:41	29 15.08

1978/10/02 06:41:25 29 14.31 1978/10/31 20:07:18 29 13.25 1978/11/30 08:20:14 29 12.12 1978/12/29 19:36:41 29 11.16 1979/01/28 06:20:20 29 10.43 1979/02/26 16:46:01 29 10.25 1979/03/28 03:00:16 29 10.14 1979/04/26 13:15:32 29 10.15 1979/05/26 00:01:11 29 10.45 1979/06/24 11:58:38 29 11.57 1979/07/24 01:41:25 29 13.42 1979/08/22 17:11:14 29 15.29 1979/09/21 09:47:23 29 16.36 1979/10/21 02:23:50 29 16.36 1979/11/19 18:04:26 29 15.40 1979/12/19 08:24:11 29 14.19

# 199TH DECADE CE

#### This is a list of lunations in the 199th decade CE.

DATE	TIME	TT	DIFF
1980/01/1	7 21:20:12	29 12.5	6
1980/02/1	6 08:51:41	29 11.3	1
1980/03/1	6 18:56:41	29 10.0	4
1980/04/1	5 03:47:03	29 08.5	0
1980/05/1	4 12:01:00	29 08.1	3
1980/06/12	2 20:39:07	29 08.3	8

1980/07/12 06:46:28	29 10.07
1980/08/10 19:10:07	29 12.23
1980/09/09 10:01:00	29 14.50
1980/10/09 02:50:26	29 16.49
1980/11/07 20:43:21	29 17.52
1980/12/07 14:35:52	29 17.52
1981/01/06 07:24:50	29 16.48
1981/02/04 22:14:35	29 14.49
1981/03/06 10:31:48	29 12.17
1981/04/04 20:20:15	29 09.48
1981/05/04 04:19:59	29 07.59
1981/06/02 11:32:31	29 07.12
1981/07/01 19:03:55	29 07.31
1981/07/31 03:52:47	29 08.48
1981/08/29 14:44:15	29 10.51
1981/09/28 04:08:02	29 13.23
1981/10/27 20:14:06	29 16.06
1981/11/26 14:39:10	29 18.25
1981/12/26 10:10:50	29 19.31
1982/01/25 04:56:47	29 18.45
1982/02/23 21:13:56	29 16.17
1982/03/25 10:18:19	29 13.04
1982/04/23 20:29:30	29 10.11
1982/05/23 04:41:09	29 08.11
1982/06/21 11:52:36	29 07.11
1982/07/20 18:57:28	29 07.04
1982/08/19 02:45:43	29 07.48
1982/09/17 12:09:56	29 09.24
1982/10/17 00:04:57	29 11.55
1982/11/15 15:10:45	29 15.05

1982/12/15 09:18:54	29 18.08
1983/01/14 05:08:38	29 19.49
1983/02/13 00:32:40	29 19.24
1983/03/14 17:44:17	29 17.11
1983/04/13 07:59:10	29 14.14
1983/05/12 19:25:56	29 11.26
1983/06/11 04:38:22	29 09.12
1983/07/10 12:19:21	29 07.40
1983/08/08 19:18:47	29 06.59
1983/09/07 02:35:50	29 07.17
1983/10/06 11:16:31	29 08.40
1983/11/04 22:21:59	29 11.05
1983/12/04 12:26:43	29 14.04
1984/01/03 05:16:31	29 16.49
1984/02/01 23:47:17	29 18.30
1984/03/02 18:31:44	29 18.44
1984/04/01 12:10:25	29 17.38
1984/05/01 03:46:10	29 15.35
1984/05/30 16:48:43	29 13.02
1984/06/29 03:19:19	29 10.30
1984/07/28 11:52:06	29 08.32
1984/08/26 19:26:23	29 07.34
1984/09/25 03:11:30	29 07.45
1984/10/24 12:09:01	29 08.57
1984/11/22 22:57:33	29 10.48
1984/12/22 11:47:28	29 12.49
1985/01/21 02:29:08	29 14.41
1985/02/19 18:43:34	29 16.14
1985/03/21 11:59:34	29 17.16
1985/04/20 05:22:50	29 17.23

1985/05/19 21:41:59	29 16.19
1985/06/18 11:58:49	29 14.16
1985/07/17 23:57:14	29 11.58
1985/08/16 10:06:24	29 10.09
1985/09/14 19:20:47	29 09.14
1985/10/14 04:34:11	29 09.13
1985/11/12 14:21:13	29 09.47
1985/12/12 00:55:19	29 10.34
1986/01/10 12:22:34	29 11.27
1986/02/09 00:56:12	29 12.33
1986/03/10 14:52:26	29 13.56
1986/04/09 06:09:01	29 15.16
1986/05/08 22:10:29	29 16.01
1986/06/07 14:01:17	29 15.50
1986/07/07 04:55:43	29 14.54
1986/08/05 18:36:38	29 13.40
1986/09/04 07:11:16	29 12.34
1986/10/03 18:55:39	29 11.44
1986/11/02 06:03:01	29 11.07
1986/12/01 16:43:29	29 10.40
1986/12/31 03:10:40	29 10.27
1987/01/29 13:45:24	29 10.34
1987/02/28 00:51:32	29 11.06
1987/03/29 12:46:26	29 11.54
1987/04/28 01:35:16	29 12.48
1987/05/27 15:14:14	29 13.38
1987/06/26 05:37:43	29 14.23
1987/07/25 20:38:25	29 15.00
1987/08/24 11:59:30	29 15.21
1987/09/23 03:09:06	29 15.09

1987/10/22 17:28:46	29 14.19
1987/11/21 06:33:47	29 13.05
1987/12/20 18:26:09	29 11.52
1988/01/19 05:26:30	29 11.00
1988/02/17 15:55:09	29 10.28
1988/03/18 02:03:13	29 10.08
1988/04/16 12:00:54	29 09.57
1988/05/15 22:11:27	29 10.10
1988/06/14 09:14:42	29 11.03
1988/07/13 21:53:56	29 12.39
1988/08/12 12:31:53	29 14.37
1988/09/11 04:50:02	29 16.18
1988/10/10 21:49:34	29 16.59
1988/11/09 14:20:38	29 16.31
1988/12/09 05:36:53	29 15.16
1989/01/07 19:23:07	29 13.46
1989/02/06 07:37:52	29 12.14
1989/03/07 18:19:34	29 10.41
1989/04/06 03:33:36	29 09.14
1989/05/05 11:47:16	29 08.13
1989/06/03 19:53:41	29 08.06
1989/07/03 04:59:57	29 09.06
1989/08/01 16:06:30	29 11.06
1989/08/31 05:45:25	29 13.38
1989/09/29 21:47:45	29 16.02
1989/10/29 15:27:58	29 17.40
1989/11/28 09:41:35	29 18.13
1989/12/28 03:20:30	29 17.38

# 200TH DECADE CE

### This is a list of lunations in the 200th decade CE.

DATE	TIME	TT DIFF
1990/01/26	3 19:20:57	29 16.00
	08:55:19	
	3 19:49:14	29 10.53
	04:28:22	
1990/05/24	11:48:02	29 07.19
1990/06/22	2 18:55:31	29 07.07
1990/07/22	2 02:55:13	29 07.59
1990/08/20	12:39:55	29 09.44
1990/09/19	00:47:16	29 12.07
1990/10/18	3 15:37:36	29 14.50
1990/11/17	09:05:29	29 17.27
1990/12/17	04:22:36	29 19.17
1991/01/15	23:50:35	29 19.27
1991/02/14	17:32:38	29 17.42
1991/03/16	08:11:25	29 14.38
1991/04/14	19:38:32	29 11.27
1991/05/14	04:36:45	29 08.58
1991/06/12	2 12:06:51	29 07.30
1991/07/11	19:07:01	29 07.00
1991/08/10	02:28:38	29 07.21
1991/09/08	3 11:01:44	29 08.33
1991/10/07	21:39:45	29 10.38
1991/11/06	3 11:11:56	29 13.32
1991/12/06	03:57:14	29 16.45
1992/01/04	23:10:31	29 19.13

1992/02/03 19:00:35	29 19.50
1992/03/04 13:23:05	29 18.22
1992/04/03 05:02:23	29 15.39
1992/05/02 17:45:24	29 12.43
1992/06/01 03:57:32	29 10.12
1992/06/30 12:18:58	29 08.21
1992/07/29 19:36:07	29 07.17
1992/08/28 02:42:49	29 07.06
1992/09/26 10:41:06	29 07.58
1992/10/25 20:34:42	29 09.53
1992/11/24 09:12:15	29 12.37
1992/12/24 00:43:48	29 15.31
1993/01/22 18:27:49	29 17.44
1993/02/21 13:06:02	29 18.38
1993/03/23 07:15:22	29 18.09
1993/04/21 23:49:55	29 16.34
1993/05/21 14:07:29	29 14.17
1993/06/20 01:53:24	29 11.45
1993/07/19 11:25:00	29 09.31
1993/08/17 19:29:14	29 08.04
1993/09/16 03:11:14	29 07.42
1993/10/15 11:36:54	29 08.25
1993/11/13 21:35:18	29 09.58
1993/12/13 09:27:52	29 11.52
1994/01/11 23:11:19	29 13.43
1994/02/10 14:30:52	29 15.19
1994/03/12 07:05:34	29 16.34
1994/04/11 00:18:04	29 17.12
1994/05/10 17:07:32	29 16.49
1994/06/09 08:27:26	29 15.19

1994/07/08 21:38:16	29 13.10
1994/08/07 08:46:07	29 11.07
1994/09/05 18:33:44	29 09.47
1994/10/05 03:56:07	29 09.22
1994/11/03 13:36:28	29 09.40
1994/12/02 23:55:01	29 10.18
1995/01/01 10:56:37	29 11.01
1995/01/30 22:48:42	29 11.52
1995/03/01 11:48:46	29 13.00
1995/03/31 02:09:36	29 14.20
1995/04/29 17:37:18	29 15.27
1995/05/29 09:28:06	29 15.50
1995/06/28 00:50:56	29 15.22
1995/07/27 15:13:56	29 14.23
1995/08/26 04:31:57	29 13.18
1995/09/24 16:55:44	29 12.23
1995/10/24 04:37:12	29 11.41
1995/11/22 15:43:47	29 11.06
1995/12/22 02:23:24	29 10.39
1996/01/20 12:51:28	29 10.28
1996/02/18 23:31:08	29 10.39
1996/03/19 10:45:43	29 11.14
1996/04/17 22:49:46	29 12.04
1996/05/17 11:47:11	29 12.57
1996/06/16 01:36:47	29 13.49
1996/07/15 16:15:51	29 14.39
1996/08/14 07:34:49	29 15.18
1996/09/12 23:08:17	29 15.33
1996/10/12 14:15:26	29 15.07
1996/11/11 04:17:08	29 14.01

1996/12/10 16:57:18	29 12.40
1997/01/09 04:26:43	29 11.29
1997/02/07 15:07:16	29 10.40
1997/03/09 01:15:35	29 10.08
1997/04/07 11:02:53	29 09.47
1997/05/06 20:47:31	29 09.44
1997/06/05 07:04:33	29 10.17
1997/07/04 18:40:46	29 11.36
1997/08/03 08:14:55	29 13.34
1997/09/01 23:52:35	29 15.37
1997/10/01 16:52:32	29 16.59
1997/10/31 10:02:04	29 17.09
1997/11/30 02:15:01	29 16.12
1997/12/29 16:57:33	29 14.42
1998/01/28 06:01:52	29 13.04
1998/02/26 17:26:56	29 11.25
1998/03/28 03:14:38	29 09.47
1998/04/26 11:42:23	29 08.27
1998/05/25 19:33:15	29 07.50
1998/06/24 03:51:18	29 08.18
1998/07/23 13:44:48	29 09.53
1998/08/22 02:04:07	29 12.19
1998/09/20 17:02:30	29 14.58
1998/10/20 10:10:24	29 17.07
1998/11/19 04:27:47	29 18.17
1998/12/18 22:43:22	29 18.15
1999/01/17 15:47:06	29 17.03
1999/02/16 06:39:43	29 14.52
1999/03/17 18:48:58	29 12.09
1999/04/16 04:22:49	29 09.33

1999/05/15 12:06:02 29 07.43 1999/06/13 19:03:53 29 06.57 1999/07/13 02:24:59 29 07.21 1999/08/11 11:09:32 29 08.44 1999/09/09 22:03:17 29 10.53 1999/10/09 11:35:27 29 13.32 1999/11/08 03:54:03 29 16.18 1999/12/07 22:32:39 29 18.38

# 3RD MILLENNIUM CE

This is a list of lunations in the 3rd millennium CE.

# 21ST CENTURY CE

This is a list of lunations in the 21st century CE.

# 201ST DECADE CE

This is a list of lunations in the 201st decade CE.

DATE TIME TT DIFF.

2000/01/06 18:14:40 2

29 18.49
29 16.13
29 12.55
29 10.00
29 08.01
29 07.05
29 07.05
29 07.54
29 09.33
29 12.05
29 15.13
29 18.10
29 19.45
29 19.14
29 16.59
29 14.04
29 11.20
29 09.11
29 07.46
29 07.10
29 07.32
29 08.55
29 11.16
29 14.07
29 16.41
29 18.12
29 18.21
29 17.18
29 15.23
29 13.01

2002/07/10 10:27:04	29 10.39
2002/08/08 19:16:13	29 08.49
2002/09/07 03:11:21	29 07.55
2002/10/06 11:18:36	29 08.07
2002/11/04 20:35:29	29 09.16
2002/12/04 07:35:24	29 10.59
2003/01/02 20:23:52	29 12.48
2003/02/01 10:49:25	29 14.25
2003/03/03 02:36:01	29 15.46
2003/04/01 19:19:45	29 16.43
2003/05/01 12:15:50	29 16.56
2003/05/31 04:20:55	29 16.05
2003/06/29 18:39:43	29 14.18
2003/07/29 06:53:46	29 12.14
2003/08/27 17:27:23	29 10.33
2003/09/26 03:10:14	29 09.42
2003/10/25 12:51:21	29 09.41
2003/11/23 22:59:59	29 10.08
2003/12/23 09:44:02	29 10.44
2004/01/21 21:05:56	29 11.21
2004/02/20 09:18:43	29 12.12
2004/03/20 22:42:23	29 13.23
2004/04/19 13:22:14	29 14.39
2004/05/19 04:52:58	29 15.30
2004/06/17 20:27:49	29 15.34
2004/07/17 11:24:49	29 14.56
2004/08/16 01:24:56	29 14.00
2004/09/14 14:30:05	29 13.05
2004/10/14 02:49:18	29 12.19
2004/11/12 14:28:13	29 11.38

2004/12/12 01:30:04	29 11.01
2005/01/10 12:03:51	29 10.33
2005/02/08 22:29:05	29 10.25
2005/03/10 09:11:24	29 10.42
2005/04/08 20:33:03	29 11.21
2005/05/08 08:46:29	29 12.13
2005/06/06 21:56:08	29 13.09
2005/07/06 12:03:32	29 14.07
2005/08/05 03:05:48	29 15.02
2005/09/03 18:46:28	29 15.40
2005/10/03 10:28:55	29 15.42
2005/11/02 01:25:38	29 14.56
2005/12/01 15:01:58	29 13.36
2005/12/31 03:12:47	29 12.10
2006/01/29 14:15:41	29 11.02
2006/02/28 00:31:49	29 10.16
2006/03/29 10:16:18	29 09.44
2006/04/27 19:44:56	29 09.28
2006/05/27 05:26:39	29 09.41
2006/06/25 16:06:19	29 10.39
2006/07/25 04:31:58	29 12.25
2006/08/23 19:10:49	29 14.38
2006/09/22 11:46:06	29 16.35
2006/10/22 05:15:06	29 17.29
2006/11/20 22:19:03	29 17.03
2006/12/20 14:01:50	29 15.42
2007/01/19 04:01:45	29 13.59
2007/02/17 16:15:21	29 12.13
2007/03/19 02:43:37	29 10.28
2007/04/17 11:37:04	29 08.53

2007/05/16 19:28:17	29 07.51
2007/06/15 03:14:12	29 07.45
2007/07/14 12:04:50	29 08.50
2007/08/12 23:03:34	29 10.58
2007/09/11 12:45:17	29 13.41
2007/10/11 05:01:43	29 16.16
2007/11/09 23:04:08	29 18.02
2007/12/09 17:41:28	29 18.37
2008/01/08 11:38:13	29 17.56
2008/02/07 03:45:34	29 16.07
2008/03/07 17:15:17	29 13.29
2008/04/06 03:56:21	29 10.41
2008/05/05 12:19:17	29 08.22
2008/06/03 19:23:37	29 07.04
2008/07/03 02:19:38	29 06.56
2008/08/01 10:13:37	29 07.53
2008/08/30 19:59:06	29 09.45
2008/09/29 08:13:18	29 12.14
2008/10/28 23:14:54	29 15.01
2008/11/27 16:55:38	29 17.40
2008/12/27 12:23:27	29 19.27
2009/01/26 07:56:21	29 19.32
2009/02/25 01:36:08	29 17.39
2009/03/26 16:06:59	29 14.30
2009/04/25 03:23:37	29 11.16
2009/05/24 12:12:04	29 08.48
2009/06/22 19:36:02	29 07.23
2009/07/22 02:35:40	29 06.59
2009/08/20 10:02:39	29 07.26
2009/09/18 18:45:23	29 08.42

2009/10/18 05:34:09 29 10.48 2009/11/16 19:14:48 29 13.40 2009/12/16 12:03:10 29 16.48

# 202ND DECADE CE

### This is a list of lunations in the 202nd decade CE.

DATE	TIME	TT	DIFF.
2010/01/15	5 07:12:26	29 19.0	9
2010/02/14	1 02:52:23	29 19.3	9
2010/03/15	5 21:02:09	29 18.0	9
2010/04/14	1 12:29:59	29 15.2	27
2010/05/14	1 01:05:27	29 12.3	5
2010/06/12	2 11:15:39	29 10.1	0
2010/07/11	l 19:41:31	29 08.2	25
2010/08/10	03:09:13	29 07.2	27
2010/09/08	3 10:30:53	29 07.2	1
2010/10/07	7 18:45:33	29 08.1	4
2010/11/06	6 04:52:51	29 10.0	7
2010/12/05	5 17:36:46	29 12.4	3
2011/01/04	1 09:03:41	29 15.2	26
2011/02/03	3 02:31:44	29 17.2	28
2011/03/04	1 20:46:56	29 18.1	5
2011/04/03	3 14:33:23	29 17.4	6
2011/05/03	3 06:51:46	29 16.1	8
2011/06/01	1 21:03:41	29 14.1	1
2011/07/01	l 08:55:00	29 11.5	31

2011/07/30 18:40:52	29 09.45
2011/08/29 03:05:10	29 08.24
2011/09/27 11:09:45	29 08.04
2011/10/26 19:56:52	29 08.47
2011/11/25 06:10:45	29 10.13
2011/12/24 18:07:28	29 11.56
2012/01/23 07:40:21	29 13.32
2012/02/21 22:35:40	29 14.55
2012/03/22 14:38:11	29 16.02
2012/04/21 07:19:29	29 16.41
2012/05/20 23:48:06	29 16.28
2012/06/19 15:03:11	29 15.15
2012/07/19 04:25:07	29 13.21
2012/08/17 15:55:31	29 11.30
2012/09/16 02:11:43	29 10.16
2012/10/15 12:03:36	29 09.51
2012/11/13 22:09:05	29 10.05
2012/12/13 08:42:41	29 10.33
2013/01/11 19:44:42	29 11.02
2013/02/10 07:21:11	29 11.36
2013/03/11 19:52:06	29 12.30
2013/04/10 09:36:23	29 13.44
2013/05/10 00:29:28	29 14.53
2013/06/08 15:57:26	29 15.27
2013/07/08 07:15:22	29 15.17
2013/08/06 21:51:47	29 14.36
2013/09/05 11:37:13	29 13.45
2013/10/05 00:35:36	29 12.58
2013/11/03 12:51:02	29 12.15
2013/12/03 00:23:27	29 11.32

2014/01/01 11:15:15	29 10.51
2014/01/30 21:39:37	29 10.24
2014/03/01 08:00:45	29 10.21
2014/03/30 18:45:46	29 10.45
2014/04/29 06:15:26	29 11.29
2014/05/28 18:41:18	29 12.25
2014/06/27 08:09:33	29 13.28
2014/07/26 22:42:51	29 14.33
2014/08/25 14:13:51	29 15.31
2014/09/24 06:14:51	29 16.01
2014/10/23 21:57:45	29 15.42
2014/11/22 12:33:21	29 14.35
2014/12/22 01:36:56	29 13.03
2015/01/20 13:14:47	29 11.37
2015/02/18 23:48:21	29 10.33
2015/03/20 09:37:16	29 09.48
2015/04/18 18:57:56	29 09.20
2015/05/18 04:14:20	29 09.16
2015/06/16 14:06:26	29 09.52
2015/07/16 01:25:27	29 11.19
2015/08/14 14:54:30	29 13.29
2015/09/13 06:42:22	29 15.47
2015/10/13 00:06:49	29 17.24
2015/11/11 17:48:14	29 17.41
2015/12/11 10:30:30	29 16.42
2016/01/10 01:31:38	29 15.01
2016/02/08 14:40:01	29 13.08
2016/03/09 01:55:35	29 11.15
2016/04/07 11:24:45	29 09.29
2016/05/06 19:30:36	29 08.05

2016/06/05 03:00:41	29 07.30
2016/07/04 11:02:07	29 08.01
2016/08/02 20:45:39	29 09.43
2016/09/01 09:04:12	29 12.18
2016/10/01 00:12:29	29 15.08
2016/10/30 17:39:16	29 17.26
2016/11/29 12:19:20	29 18.40
2016/12/29 06:54:17	29 18.34
2017/01/28 00:08:08	29 17.13
2017/02/26 14:59:29	29 14.51
2017/03/28 02:58:19	29 11.58
2017/04/26 12:17:15	29 09.18
2017/05/25 19:45:34	29 07.28
2017/06/24 02:31:49	29 06.46
2017/07/23 09:46:42	29 07.14
2017/08/21 18:31:17	29 08.44
2017/09/20 05:30:59	29 10.59
2017/10/19 19:13:10	29 13.42
2017/11/18 11:43:14	29 16.30
2017/12/18 06:31:32	29 18.48
2018/01/17 02:18:21	29 19.46
2018/02/15 21:06:19	29 18.47
2018/03/17 13:12:41	29 16.06
2018/04/16 01:58:14	29 12.45
2018/05/15 11:48:53	29 09.50
2018/06/13 19:44:21	29 07.55
2018/07/13 02:48:59	29 07.04
2018/08/11 09:58:51	29 07.09
2018/09/09 18:02:35	29 08.03
2018/10/09 03:47:58	29 09.45

 2018/11/07 16:03:09
 29 12.15

 2018/12/07 07:21:28
 29 15.18

 2019/01/06 01:29:18
 29 18.07

 2019/02/04 21:04:42
 29 19.35

 2019/03/06 16:05:05
 29 19.00

 2019/04/05 08:51:36
 29 16.46

 2019/05/04 22:46:37
 29 13.55

 2019/06/03 10:03:04
 29 11.16

 2019/07/02 19:17:20
 29 09.14

 2019/08/01 03:13:02
 29 07.55

 2019/08/30 10:38:16
 29 07.25

 2019/09/28 18:27:29
 29 07.49

 2019/10/28 03:39:35
 29 09.12

 2019/11/26 15:06:42
 29 11.27

 2019/12/26 05:14:15
 29 14.07

### 203RD DECADE CE

#### This is a list of lunations in the 203rd decade CE.

DATE	TIME	TT	DIFF.
2020/01/24	21:43:07	29 16.	28
2020/02/23	15:33:08	29 17.	50
2020/03/24	09:29:20	29 17.	56
2020/04/23	02:26:58	29 16.	57
2020/05/22	17:39:59	29 15.	13
2020/06/21	06:42:34	29 13.	02
2020/07/20	17:34:04	29 10.	51

2020/08/19 02:42:47	29 09.08
2020/09/17 11:01:20	29 08.18
2020/10/16 19:32:10	29 08.30
2020/11/15 05:08:18	29 09.36
2020/12/14 16:17:42	29 11.09
2021/01/13 05:01:18	29 12.43
2021/02/11 19:06:47	29 14.05
2021/03/13 10:22:17	29 15.15
2021/04/12 02:31:58	29 16.09
2021/05/11 19:00:55	29 16.28
2021/06/10 10:53:46	29 15.52
2021/07/10 01:17:44	29 14.23
2021/08/08 13:51:15	29 12.33
2021/09/07 00:52:53	29 11.01
2021/10/06 11:06:31	29 10.13
2021/11/04 21:15:44	29 10.09
2021/12/04 07:44:09	29 10.28
2022/01/02 18:34:37	29 10.50
2022/02/01 05:47:08	29 11.12
2022/03/02 17:35:54	29 11.48
2022/04/01 06:25:32	29 12.49
2022/04/30 20:29:13	29 14.03
2022/05/30 11:31:24	29 15.02
2022/06/29 02:53:24	29 15.21
2022/07/28 17:56:09	29 15.02
2022/08/27 08:18:15	29 14.22
2022/09/25 21:55:41	29 13.37
2022/10/25 10:49:49	29 12.54
2022/11/23 22:58:21	29 12.08
2022/12/23 10:18:00	29 11.19

2023/01/21 20:54:22	29 10.36
2023/02/20 07:06:58	29 10.12
2023/03/21 17:24:16	29 10.17
2023/04/20 04:13:39	29 10.49
2023/05/19 15:54:24	29 11.40
2023/06/18 04:38:16	29 12.43
2023/07/17 18:32:57	29 13.54
2023/08/16 09:39:18	29 15.06
2023/09/15 01:40:56	29 16.01
2023/10/14 17:56:16	29 16.15
2023/11/13 09:28:31	29 15.32
2023/12/12 23:33:09	29 14.04
2024/01/11 11:58:32	29 12.25
2024/02/09 23:00:18	29 11.01
2024/03/10 09:01:33	29 10.01
2024/04/08 18:21:59	29 09.20
2024/05/08 03:23:03	29 09.01
2024/06/06 12:38:51	29 09.15
2024/07/05 22:58:31	29 10.19
2024/08/04 11:14:11	29 12.15
2024/09/03 01:56:42	29 14.42
2024/10/02 18:50:24	29 16.53
2024/11/01 12:48:16	29 17.57
2024/12/01 06:22:32	29 17.34
2024/12/30 22:27:55	29 16.05
2025/01/29 12:37:06	29 14.09
2025/02/28 00:45:57	29 12.08
2025/03/29 10:58:57	29 10.13
2025/04/27 19:32:16	29 08.33
2025/05/27 03:03:28	29 07.31

2025/06/25 10:32:44	29 07.29
2025/07/24 19:12:19	29 08.39
2025/08/23 06:07:40	29 10.55
2025/09/21 19:55:15	29 13.47
2025/10/21 12:26:17	29 16.31
2025/11/20 06:48:23	29 18.22
2025/12/20 01:44:28	29 18.56
2026/01/18 19:53:06	29 18.08
2026/02/17 12:02:16	29 16.09
2026/03/19 01:24:36	29 13.22
2026/04/17 11:52:55	29 10.28
2026/05/16 20:02:10	29 08.09
2026/06/15 02:55:17	29 06.53
2026/07/14 09:44:44	29 06.49
2026/08/12 17:37:52	29 07.53
2026/09/11 03:28:07	29 09.50
2026/10/10 15:51:12	29 12.23
2026/11/09 07:03:14	29 15.12
2026/12/09 00:52:58	29 17.49
2027/01/07 20:25:30	29 19.32
2027/02/06 15:57:14	29 19.31
2027/03/08 09:30:36	29 17.33
2027/04/06 23:52:17	29 14.21
2027/05/06 10:59:45	29 11.07
2027/06/04 19:41:28	29 08.41
2027/07/04 03:03:12	29 07.21
2027/08/02 10:06:21	29 07.03
2027/08/31 17:42:18	29 07.35
2027/09/30 02:37:12	29 08.54
2027/10/29 13:37:41	29 11.00

29 13.47
29 16.47
29 19.00
29 19.24
29 17.53
29 15.15
29 12.29
29 10.11
29 08.34
29 07.42
29 07.39
29 08.33
29 10.21
29 12.48
29 15.18
29 17.07
29 17.47
29 17.20
29 16.01
29 14.08
29 12.00
29 10.04
29 08.48
29 08.30
29 09.09
29 10.28

# 204TH DECADE CE

### This is a list of lunations in the 204th decade CE.

DATE	TIME	ТТ	DIFF.
2030/01/04	02:50:41	29 11 57	7
2030/02/02			
2030/02/02			
2030/04/02			
2030/05/02			
2030/06/01			
2030/06/30	21:35:37	29 15.13	3
2030/07/30	11:12:08	29 13.36	5
2030/08/28	23:08:30	29 11.56	6
2030/09/27	09:55:49	29 10.47	7
2030/10/26	20:18:08	29 10.22	2
2030/11/25	06:47:37	29 10.29	•
2030/12/24	17:33:21	29 10.45	5
2031/01/23	04:32:08	29 10.58	3
2031/02/21	15:50:00	29 11.17	7
2031/03/23	03:50:14	29 12.00	)
2031/04/21	16:58:13	29 13.08	3
2031/05/21	07:18:21	29 14.20	)
2031/06/19	22:25:50	29 15.07	7
2031/07/19	13:41:23	29 15.15	5
2031/08/18	04:33:26	29 14.52	2
2031/09/16	18:48:02	29 14.14	1
2031/10/16	08:21:52	29 13.33	3
2031/11/14	21:10:45	29 12.48	3
2031/12/14	09:06:57	29 11.56	3
2032/01/12			

2032/02/11 06:25:24	29 10.17
2032/03/11 16:25:49	29 10.00
2032/04/10 02:40:39	29 10.14
2032/05/09 13:36:52	29 10.56
2032/06/08 01:33:15	29 11.56
2032/07/07 14:42:40	29 13.09
2032/08/06 05:12:41	29 14.30
2032/09/04 20:57:46	29 15.45
2032/10/04 13:27:31	29 16.29
2032/11/03 05:46:05	29 16.18
2032/12/02 20:54:01	29 15.07
2033/01/01 10:18:10	29 13.24
2033/01/30 22:01:01	29 11.42
2033/03/01 08:24:41	29 10.23
2033/03/30 17:52:47	29 09.28
2033/04/29 02:47:20	29 08.54
2033/05/28 11:37:41	29 08.50
2033/06/26 21:08:12	29 09.30
2033/07/26 08:13:43	29 11.05
2033/08/24 21:40:57	29 13.27
2033/09/23 13:40:55	29 15.59
2033/10/23 07:29:34	29 17.48
2033/11/22 01:40:16	29 18.10
2033/12/21 18:47:37	29 17.07
2034/01/20 10:02:41	29 15.15
2034/02/18 23:11:24	29 13.08
2034/03/20 10:15:43	29 11.04
2034/04/18 19:27:02	29 09.11
2034/05/18 03:13:44	29 07.46
2034/06/16 10:27:05	29 07.13

2034/07/15 18:16:25	29 07.49
2034/08/14 03:54:12	29 09.37
2034/09/12 16:14:57	29 12.20
2034/10/12 07:33:48	29 15.18
2034/11/11 01:17:23	29 17.43
2034/12/10 20:15:34	29 18.58
2035/01/09 15:04:15	29 18.48
2035/02/08 08:23:17	29 17.19
2035/03/09 23:10:37	29 14.47
2035/04/08 10:58:57	29 11.48
2035/05/07 20:05:03	29 09.06
2035/06/06 03:21:52	29 07.16
2035/07/05 10:00:29	29 06.38
2035/08/03 17:12:58	29 07.12
2035/09/02 02:00:42	29 08.47
2035/10/01 13:07:58	29 11.07
2035/10/31 02:59:52	29 13.51
2035/11/29 19:38:45	29 16.38
2035/12/29 14:32:05	29 18.53
2036/01/28 10:18:21	29 19.46
2036/02/27 05:00:26	29 18.42
2036/03/27 20:57:54	29 15.57
2036/04/26 09:34:23	29 12.36
2036/05/25 19:18:08	29 09.43
2036/06/24 03:10:48	29 07.52
2036/07/23 10:18:10	29 07.07
2036/08/21 17:36:31	29 07.18
2036/09/20 01:52:45	29 08.16
2036/10/19 11:51:11	29 09.58
2036/11/18 00:15:40	29 12.24

2036/12/17 15:35:37	29 15.19
2037/01/16 09:35:34	29 17.59
2037/02/15 04:55:14	29 19.19
2037/03/16 23:37:23	29 18.42
2037/04/15 16:08:52	29 16.31
2037/05/15 05:55:31	29 13.46
2037/06/13 17:11:26	29 11.15
2037/07/13 02:32:58	29 09.21
2037/08/11 10:42:45	29 08.09
2037/09/09 18:26:39	29 07.43
2037/10/09 02:35:42	29 08.09
2037/11/07 12:04:18	29 09.28
2037/12/06 23:39:31	29 11.35
2038/01/05 13:42:31	29 14.03
2038/02/04 05:53:21	29 16.10
2038/03/05 23:16:10	29 17.22
2038/04/04 16:44:09	29 17.27
2038/05/04 09:20:49	29 16.36
2038/06/03 00:25:24	29 15.04
2038/07/02 13:33:20	29 13.07
2038/08/01 00:41:30	29 11.08
2038/08/30 10:13:57	29 09.32
2038/09/28 18:58:46	29 08.44
2038/10/28 03:54:02	29 08.55
2038/11/26 13:47:53	29 09.53
2038/12/26 01:03:08	29 11.15
2039/01/24 13:37:17	29 12.34
2039/02/23 03:18:42	29 13.41
2039/03/24 18:00:41	29 14.41
2039/04/23 09:35:55	29 15.35

 2039/05/23 01:39:12
 29 16.03

 2039/06/21 17:22:37
 29 15.43

 2039/07/21 07:55:15
 29 14.32

 2039/08/19 20:51:43
 29 12.56

 2039/09/18 08:24:12
 29 11.32

 2039/10/17 19:10:11
 29 10.45

 2039/11/16 05:47:16
 29 10.37

 2039/12/15 16:33:13
 29 10.45

### 205TH DECADE CE

#### This is a list of lunations in the 205th decade CE.

DATE	TIME	TT DIFF
2040/01/1	4 03:26:26	29 10.53
2040/02/1	2 14:25:37	29 10.59
2040/03/1	3 01:47:17	29 11.21
2040/04/1	1 14:01:23	29 12.14
2040/05/1	1 03:29:03	29 13.27
2040/06/0	9 18:04:14	29 14.35
2040/07/0	9 09:15:54	29 15.11
2040/08/0	08 00:27:35	29 15.11
2040/09/0	06 15:14:51	29 14.47
2040/10/0	06 05:27:05	29 14.12
2040/11/0	4 18:57:10	29 13.30
2040/12/0	04 07:34:20	29 12.37
2041/01/0	2 19:08:57	29 11.34
2041/02/0	1 05:44:05	29 10.35

2041/03/02 15:40:30	29 09.56
2041/04/01 01:30:37	29 09.50
2041/04/30 11:47:31	29 10.16
2041/05/29 22:57:09	29 11.09
2041/06/28 11:18:05	29 12.20
2041/07/28 01:03:29	29 13.45
2041/08/26 16:17:20	29 15.13
2041/09/25 08:42:27	29 16.25
2041/10/25 01:31:30	29 16.49
2041/11/23 17:37:54	29 16.06
2041/12/23 08:07:33	29 14.29
2042/01/21 20:43:16	29 12.35
2042/02/20 07:40:06	29 10.56
2042/03/21 17:24:12	29 09.44
2042/04/20 02:20:30	29 08.56
2042/05/19 10:56:02	29 08.35
2042/06/17 19:49:21	29 08.53
2042/07/17 05:53:03	29 10.03
2042/08/15 18:02:29	29 12.09
2042/09/14 08:51:22	29 14.48
2042/10/14 02:04:18	29 17.12
2042/11/12 20:29:37	29 18.25
2042/12/12 14:30:51	29 18.01
2043/01/11 06:54:27	29 16.23
2043/02/09 21:08:54	29 14.14
2043/03/11 09:10:30	29 12.01
2043/04/09 19:07:49	29 09.57
2043/05/09 03:22:25	29 08.14
2043/06/07 10:36:15	29 07.13
2043/07/06 17:52:08	29 07.15

2043/08/05 02:23:56	29 08.31
2043/09/03 13:18:32	29 10.54
2043/10/03 03:13:21	29 13.54
2043/11/01 19:58:39	29 16.45
2043/12/01 14:38:09	29 18.39
2043/12/31 09:49:16	29 19.11
2044/01/30 04:05:42	29 18.16
2044/02/28 20:13:34	29 16.07
2044/03/29 09:27:12	29 13.13
2044/04/27 19:43:19	29 10.16
2044/05/27 03:40:48	29 07.57
2044/06/25 10:25:32	29 06.44
2044/07/24 17:11:42	29 06.46
2044/08/23 01:07:12	29 07.55
2044/09/21 11:04:41	29 09.57
2044/10/20 23:37:38	29 12.32
2044/11/19 14:59:00	29 15.21
2044/12/19 08:54:22	29 17.55
2045/01/18 04:26:42	29 19.32
2045/02/16 23:52:20	29 19.25
2045/03/18 17:16:05	29 17.23
2045/04/17 07:27:54	29 14.11
2045/05/16 18:27:49	29 10.59
2045/06/15 03:06:02	29 08.38
2045/07/14 10:29:36	29 07.23
2045/08/12 17:40:28	29 07.10
2045/09/11 01:28:56	29 07.48
2045/10/10 10:38:05	29 09.09
2045/11/08 21:50:09	29 11.12
2045/12/08 11:42:35	29 13.52

2046/01/07 04:25:15	29 16.42
2046/02/05 23:10:55	29 18.45
2046/03/07 18:16:34	29 19.05
2046/04/06 11:52:53	29 17.36
2046/05/06 02:57:18	29 15.04
2046/06/04 15:23:40	29 12.26
2046/07/04 01:40:06	29 10.16
2046/08/02 10:26:42	29 08.46
2046/08/31 18:26:39	29 07.59
2046/09/30 02:26:44	29 08.00
2046/10/29 11:18:15	29 08.51
2046/11/27 21:51:19	29 10.33
2046/12/27 10:40:06	29 12.48
2047/01/26 01:44:59	29 15.04
2047/02/24 18:27:06	29 16.42
2047/03/26 11:45:24	29 17.18
2047/04/25 04:41:02	29 16.55
2047/05/24 20:28:46	29 15.47
2047/06/23 10:37:02	29 14.08
2047/07/22 22:50:33	29 12.13
2047/08/21 09:17:28	29 10.26
2047/09/19 18:32:38	29 09.15
2047/10/19 03:29:10	29 08.56
2047/11/17 13:00:09	29 09.30
2047/12/16 23:39:28	29 10.39
2048/01/15 11:33:39	29 11.54
2048/02/14 00:32:44	29 12.59
2048/03/14 14:28:52	29 13.56
2048/04/13 05:20:56	29 14.52
2048/05/12 20:59:24	29 15.38

2048/06/11 12:51:09	29 15.51
2048/07/11 04:05:24	29 15.14
2048/08/09 18:00:08	29 13.54
2048/09/08 06:25:48	29 12.25
2048/10/07 17:46:26	29 11.20
2048/11/06 04:39:34	29 10.53
2048/12/05 15:31:20	29 10.51
2049/01/04 02:25:42	29 10.54
2049/02/02 13:17:03	29 10.51
2049/03/04 00:12:44	29 10.55
2049/04/02 11:40:25	29 11.27
2049/05/02 00:12:14	29 12.31
2049/05/31 14:01:20	29 13.49
2049/06/30 04:51:31	29 14.50
2049/07/29 20:08:27	29 15.16
2049/08/28 11:19:52	29 15.11
2049/09/27 02:06:18	29 14.46
2049/10/26 16:16:19	29 14.10
2049/11/25 05:36:55	29 13.20
2049/12/24 17:52:59	29 12.16

## 206TH DECADE CE

#### This is a list of lunations in the 206th decade CE.

DATE	TIME	TT	DIFF.
2050/01/2	3 04:58:10	29 11	.05
2050/02/2	1 15:04:43	29 10	06

2050/03/23 00:42:07	29 09.37
2050/04/21 10:26:58	29 09.44
2050/05/20 20:52:13	29 10.25
2050/06/19 08:23:02	29 11.30
2050/07/18 21:18:01	29 12.54
2050/08/17 11:48:40	29 14.30
2050/09/16 03:50:31	29 16.01
2050/10/15 20:49:49	29 16.59
2050/11/14 13:42:36	29 16.52
2050/12/14 05:19:17	29 15.36
2051/01/12 18:59:20	29 13.40
2051/02/11 06:42:48	29 11.43
2051/03/12 16:53:47	29 10.10
2051/04/11 02:00:28	29 09.06
2051/05/10 10:30:24	29 08.29
2051/06/08 18:57:48	29 08.27
2051/07/08 04:10:30	29 09.12
2051/08/06 15:06:15	29 10.55
2051/09/05 04:34:34	29 13.28
2051/10/04 20:48:05	29 16.13
2051/11/03 15:00:32	29 18.12
2051/12/03 09:38:09	29 18.37
2052/01/02 03:06:47	29 17.28
2052/01/31 18:31:33	29 15.24
2052/03/01 07:37:09	29 13.05
2052/03/30 18:28:29	29 10.51
2052/04/29 03:22:10	29 08.53
2052/05/28 10:51:35	29 07.29
2052/06/26 17:51:17	29 06.59
2052/07/26 01:32:18	29 07.41

2052/08/24 11:08:09	29 09.35
2052/09/22 23:34:04	29 12.25
2052/10/22 15:04:41	29 15.30
2052/11/21 09:03:47	29 17.59
2052/12/21 04:16:22	29 19.12
2053/01/19 23:13:35	29 18.57
2053/02/18 16:32:46	29 17.19
2053/03/20 07:12:46	29 14.39
2053/04/18 18:49:43	29 11.36
2053/05/18 03:44:22	29 08.54
2053/06/16 10:52:44	29 07.08
2053/07/15 17:27:48	29 06.35
2053/08/14 00:42:26	29 07.14
2053/09/12 09:37:26	29 08.55
2053/10/11 20:55:00	29 11.17
2053/11/10 10:56:51	29 14.01
2053/12/10 03:41:53	29 16.45
2054/01/08 22:35:15	29 18.53
2054/02/07 18:15:16	29 19.40
2054/03/09 12:47:04	29 18.31
2054/04/08 04:33:51	29 15.46
2054/05/07 17:02:08	29 12.28
2054/06/06 02:41:46	29 09.39
2054/07/05 10:35:24	29 07.53
2054/08/03 17:49:28	29 07.14
2054/09/02 01:19:44	29 07.30
2054/10/01 09:50:49	29 08.31
2054/10/30 20:02:55	29 10.12
2054/11/29 08:35:10	29 12.32
2054/12/28 23:53:15	29 15.18

2055/01/27 17:40:42	29 17.47
2055/02/26 12:40:32	29 18.59
2055/03/28 07:02:07	29 18.21
2055/04/26 23:18:32	29 16.16
2055/05/26 12:58:41	29 13.40
2055/06/25 00:17:08	29 11.18
2055/07/24 09:49:23	29 09.32
2055/08/22 18:16:20	29 08.26
2055/09/21 02:21:08	29 08.04
2055/10/20 10:51:02	29 08.29
2055/11/18 20:35:39	29 09.44
2055/12/18 08:16:55	29 11.41
2056/01/16 22:12:05	29 13.55
2056/02/15 14:01:11	29 15.49
2056/03/16 06:53:49	29 16.52
2056/04/14 23:52:01	29 16.58
2056/05/14 16:07:44	29 16.15
2056/06/13 07:05:27	29 14.57
2056/07/12 20:21:28	29 13.16
2056/08/11 07:49:39	29 11.28
2056/09/09 17:48:53	29 09.59
2056/10/09 03:02:01	29 09.13
2056/11/07 12:22:13	29 09.20
2056/12/06 22:32:31	29 10.10
2057/01/05 09:50:48	29 11.18
2057/02/03 22:11:58	29 12.21
2057/03/05 11:26:12	29 13.14
2057/04/04 01:32:54	29 14.06
2057/05/03 16:33:34	29 15.00
2057/06/02 08:12:31	29 15.38

2057/07/01 23:49:00	29 15.36
2057/07/31 14:33:32	29 14.44
2057/08/30 03:56:12	29 13.22
2057/09/28 16:01:51	29 12.05
2057/10/28 03:20:44	29 11.18
2057/11/26 14:24:01	29 11.03
2057/12/26 01:23:59	29 10.59
2058/01/24 12:15:46	29 10.51
2058/02/22 22:58:14	29 10.42
2058/03/24 09:51:20	29 10.53
2058/04/22 21:30:37	29 11.39
2058/05/22 10:24:50	29 12.54
2058/06/21 00:36:32	29 14.11
2058/07/20 15:41:25	29 15.04
2058/08/19 07:04:55	29 15.23
2058/09/17 22:19:13	29 15.14
2058/10/17 13:06:32	29 14.47
2058/11/16 03:10:57	29 14.04
2058/12/15 16:13:22	29 13.02
2059/01/14 03:58:42	29 11.45
2059/02/12 14:28:54	29 10.30
2059/03/14 00:07:10	29 09.38
2059/04/12 09:30:19	29 09.23
2059/05/11 19:16:50	29 09.46
2059/06/10 05:58:41	29 10.41
2059/07/09 18:00:13	29 12.01
2059/08/08 07:39:20	29 13.39
2059/09/06 23:02:28	29 15.23
2059/10/06 15:51:25	29 16.48
2059/11/05 09:12:59	29 17.21

## 207TH DECADE CE

#### This is a list of lunations in the 207th decade CE.

DATE	TIME	TT DIFF.
2060/01/03	3 16:41:50	29 14.50
2060/02/02	2 05:24:08	29 12.42
2060/03/02	2 16:13:15	29 10.49
2060/04/01	01:39:15	29 09.26
2060/04/30	10:12:26	29 08.33
2060/05/29	18:25:04	29 08.12
2060/06/28	3 02:59:34	29 08.34
2060/07/27	12:51:17	29 09.51
2060/08/26	00:57:55	29 12.06
2060/09/24	15:55:12	29 14.57
2060/10/24	09:27:18	29 17.32
2060/11/23	3 04:17:32	29 18.50
2060/12/22	2 22:41:15	29 18.23
2061/01/21	15:17:52	29 16.36
2061/02/20	05:33:05	29 14.15
2061/03/21	17:24:51	29 11.51
2061/04/20	03:06:23	29 09.41
2061/05/19	11:04:27	29 07.58
2061/06/17	18:04:46	29 07.00
2061/07/17	01:12:05	29 07.07
2061/08/15	5 09:41:05	29 08.29

2061/09/13 20:39:04	29 10.57
2061/10/13 10:43:09	29 14.04
2061/11/12 03:41:35	29 16.58
2061/12/11 22:34:13	29 18.52
2062/01/10 17:54:07	29 19.19
2062/02/09 12:12:18	29 18.18
2062/03/11 04:14:50	29 16.02
2062/04/09 17:18:43	29 13.03
2062/05/09 03:24:22	29 10.05
2062/06/07 11:13:44	29 07.49
2062/07/06 17:54:38	29 06.40
2062/08/05 00:42:10	29 06.47
2062/09/03 08:44:05	29 08.01
2062/10/02 18:51:24	29 10.07
2062/11/01 07:34:29	29 12.43
2062/11/30 23:02:37	29 15.28
2062/12/30 16:58:38	29 17.56
2063/01/29 12:24:48	29 19.26
2063/02/28 07:39:27	29 19.14
2063/03/30 00:51:15	29 17.11
2063/04/28 14:53:44	29 14.02
2063/05/28 01:48:46	29 10.55
2063/06/26 10:27:18	29 08.38
2063/07/25 17:56:54	29 07.29
2063/08/24 01:19:19	29 07.22
2063/09/22 09:23:14	29 08.03
2063/10/21 18:48:03	29 09.24
2063/11/20 06:11:12	29 11.23
2063/12/19 20:05:35	29 13.54
2064/01/18 12:38:37	29 16.33

2064/02/17 07:04:39	29 18.26
2064/03/18 01:46:48	29 18.42
2064/04/16 19:03:23	29 17.16
2064/05/16 09:56:47	29 14.53
2064/06/14 22:22:23	29 12.25
2064/07/14 08:47:38	29 10.25
2064/08/12 17:50:53	29 09.03
2064/09/11 02:12:34	29 08.21
2064/10/10 10:35:38	29 08.23
2064/11/08 19:46:39	29 09.11
2064/12/08 06:30:29	29 10.43
2065/01/06 19:16:42	29 12.46
2065/02/05 10:03:56	29 14.47
2065/03/07 02:16:52	29 16.12
2065/04/05 19:02:41	29 16.45
2065/05/05 11:31:59	29 16.29
2065/06/04 03:06:29	29 15.34
2065/07/03 17:17:27	29 14.10
2065/08/02 05:47:54	29 12.30
2065/08/31 16:41:07	29 10.53
2065/09/30 02:26:02	29 09.44
2065/10/29 11:50:13	29 09.24
2065/11/27 21:41:38	29 09.51
2065/12/27 08:29:10	29 10.47
2066/01/25 20:16:00	29 11.46
2066/02/24 08:52:28	29 12.36
2066/03/25 22:15:24	29 13.22
2066/04/24 12:31:23	29 14.15
2066/05/24 03:40:08	29 15.08
2066/06/22 19:17:04	29 15.36

2066/07/22 10:35:37	29 15.18
2066/08/21 00:51:45	29 14.16
2066/09/19 13:49:17	29 12.57
2066/10/19 01:44:30	29 11.55
2066/11/17 13:07:54	29 11.23
2066/12/17 00:19:28	29 11.11
2067/01/15 11:18:49	29 10.59
2067/02/13 21:59:19	29 10.40
2067/03/15 08:30:47	29 10.31
2067/04/13 19:25:39	29 10.54
2067/05/13 07:22:36	29 11.56
2067/06/11 20:42:51	29 13.20
2067/07/11 11:18:08	29 14.35
2067/08/10 02:38:32	29 15.20
2067/09/08 18:10:50	29 15.32
2067/10/08 09:29:56	29 15.19
2067/11/07 00:15:57	29 14.46
2067/12/06 14:06:45	29 13.50
2068/01/05 02:40:01	29 12.33
2068/02/03 13:46:28	29 11.06
2068/03/03 23:39:42	29 09.53
2068/04/02 08:53:15	29 09.13
2068/05/01 18:08:51	29 09.15
2068/05/31 04:05:14	29 09.56
2068/06/29 15:13:18	29 11.08
2068/07/29 03:56:42	29 12.43
2068/08/27 18:30:19	29 14.33
2068/09/26 10:50:13	29 16.19
2068/10/26 04:18:56	29 17.28
2068/11/24 21:44:06	29 17.25

 2068/12/24 13:46:15
 29 16.02

 2069/01/23 03:38:13
 29 13.51

 2069/02/21 15:18:52
 29 11.40

 2069/03/23 01:15:11
 29 09.56

 2069/04/21 10:00:33
 29 08.45

 2069/05/20 18:07:57
 29 08.07

 2069/06/19 02:15:53
 29 08.07

 2069/07/18 11:14:58
 29 08.59

 2069/08/16 22:05:01
 29 10.50

 2069/09/15 11:37:23
 29 13.32

 2069/10/15 04:05:19
 29 16.27

 2069/11/13 22:39:42
 29 18.34

 2069/12/13 17:39:58
 29 19.00

### 208TH DECADE CE

#### This is a list of lunations in the 208th decade CE.

DATE	TIME	TT	DIFF
2070/01/12	2 11:24:32	29 17.4	4
2070/02/11	02:54:21	29 15.2	9
2070/03/12	2 15:54:09	29 12.5	9
2070/04/11	02:32:20	29 10.3	8
2070/05/10	11:10:30	29 08.3	8
2070/06/08	3 18:26:19	29 07.1	5
2070/07/08	3 01:16:42	29 06.5	0
2070/08/06	8 08:53:34	29 07.3	6
2070/09/04	18:30:45	29 09.3	7

2070/10/04 07:03:20	29 12.32
2070/11/02 22:44:44	29 15.41
2070/12/02 16:55:40	29 18.10
2071/01/01 12:17:16	29 19.21
2071/01/31 07:17:39	29 19.00
2071/03/02 00:33:26	29 17.15
2071/03/31 15:05:11	29 14.31
2071/04/30 02:32:21	29 11.27
2071/05/29 11:18:49	29 08.46
2071/06/27 18:22:47	29 07.03
2071/07/27 00:58:22	29 06.35
2071/08/25 08:18:37	29 07.20
2071/09/23 17:23:12	29 09.04
2071/10/23 04:51:34	29 11.28
2071/11/21 19:01:40	29 14.10
2071/12/21 11:48:58	29 16.47
2072/01/20 06:37:04	29 18.48
2072/02/19 02:05:34	29 19.28
2072/03/19 20:23:37	29 18.18
2072/04/18 11:58:50	29 15.35
2072/05/18 00:20:29	29 12.21
2072/06/16 09:59:15	29 09.38
2072/07/15 17:58:01	29 07.58
2072/08/14 01:23:04	29 07.25
2072/09/12 09:08:58	29 07.45
2072/10/11 17:57:11	29 08.48
2072/11/10 04:23:11	29 10.26
2072/12/09 17:01:03	29 12.37
2073/01/08 08:12:59	29 15.11
2073/02/07 01:42:32	29 17.29

2073/03/08 20:17:38	29 18.35
2073/04/07 14:15:54	29 17.58
2073/05/07 06:17:14	29 16.01
2073/06/05 19:53:19	29 13.36
2073/07/05 07:18:22	29 11.25
2073/08/03 17:06:07	29 09.47
2073/09/02 01:54:41	29 08.48
2073/10/01 10:23:29	29 08.28
2073/10/30 19:15:06	29 08.51
2073/11/29 05:14:02	29 09.58
2073/12/28 16:57:22	29 11.43
2074/01/27 06:39:32	29 13.42
2074/02/25 22:02:12	29 15.22
2074/03/27 14:21:44	29 16.19
2074/04/26 06:49:40	29 16.27
2074/05/25 22:46:16	29 15.56
2074/06/24 13:40:38	29 14.54
2074/07/24 03:09:05	29 13.28
2074/08/22 15:01:30	29 11.52
2074/09/21 01:30:47	29 10.29
2074/10/20 11:13:45	29 09.42
2074/11/18 20:58:09	29 09.44
2074/12/18 07:21:58	29 10.23
2075/01/16 18:38:57	29 11.16
2075/02/15 06:42:54	29 12.03
2075/03/16 19:27:10	29 12.44
2075/04/15 08:57:41	29 13.30
2075/05/14 23:24:33	29 14.26
2075/06/13 14:41:10	29 15.16
2075/07/13 06:13:29	29 15.32

2075/08/11 21:12:55	29 14.59
2075/09/10 11:04:30	29 13.51
2075/10/09 23:45:13	29 12.40
2075/11/08 11:37:30	29 11.52
2075/12/07 23:05:42	29 11.28
2076/01/06 10:16:50	29 11.11
2076/02/04 21:03:37	29 10.46
2076/03/05 07:26:25	29 10.22
2076/04/03 17:49:24	29 10.22
2076/05/03 04:53:56	29 11.04
2076/06/01 17:16:08	29 12.22
2076/07/01 07:06:43	29 13.50
2076/07/30 22:07:39	29 15.00
2076/08/29 13:45:47	29 15.38
2076/09/28 05:29:20	29 15.43
2076/10/27 20:52:42	29 15.23
2076/11/26 11:30:37	29 14.37
2076/12/26 00:55:29	29 13.24
2077/01/24 12:47:37	29 11.52
2077/02/22 23:09:06	29 10.21
2077/03/24 08:26:43	29 09.17
2077/04/22 17:22:22	29 08.55
2077/05/22 02:40:01	29 09.17
2077/06/20 12:57:07	29 10.17
2077/07/20 00:43:09	29 11.46
2077/08/18 14:19:46	29 13.36
2077/09/17 05:55:08	29 15.35
2077/10/16 23:09:15	29 17.14
2077/11/15 17:02:21	29 17.53
2077/12/15 10:08:33	29 17.06

2078/01/14 01:16:26	29 15.07
2078/02/12 14:01:11	29 12.44
2078/03/14 00:39:55	29 10.38
2078/04/12 09:47:11	29 09.07
2078/05/11 17:58:45	29 08.11
2078/06/10 01:51:32	29 07.52
2078/07/09 10:11:02	29 08.19
2078/08/07 19:54:27	29 09.43
2078/09/06 08:01:10	29 12.06
2078/10/05 23:08:06	29 15.06
2078/11/04 16:58:27	29 17.50
2078/12/04 12:10:34	29 19.12
2079/01/03 06:52:26	29 18.41
2079/02/01 23:37:54	29 16.45
2079/03/03 13:51:08	29 14.13
2079/04/02 01:32:21	29 11.41
2079/05/01 10:59:19	29 09.26
2079/05/30 18:43:26	29 07.44
2079/06/29 01:33:34	29 06.50
2079/07/28 08:35:44	29 07.02
2079/08/26 17:04:54	29 08.29
2079/09/25 04:08:14	29 11.03
2079/10/24 18:21:53	29 14.13
2079/11/23 11:31:40	29 17.09
2079/12/23 06:33:47	29 19.02

# 209TH DECADE CE

This is a list of lunations in the 209th decade CE.

DATE TIME TT DIFF.

2080/01/22 01:57:56	29 19.24
2080/02/20 20:13:42	29 18.15
2080/03/21 12:08:25	29 15.54
2080/04/20 01:02:13	29 12.53
2080/05/19 10:58:54	29 09.56
2080/06/17 18:42:53	29 07.43
2080/07/17 01:23:21	29 06.40
2080/08/15 08:15:51	29 06.52
2080/09/13 16:27:18	29 08.11
2080/10/13 02:46:19	29 10.19
2080/11/11 15:39:27	29 12.53
2080/12/11 07:12:02	29 15.32
2081/01/10 01:04:27	29 17.52
2081/02/08 20:19:29	29 19.15
2081/03/10 15:19:06	29 18.59
2081/04/09 08:17:13	29 16.58
2081/05/08 22:11:09	29 13.53
2081/06/07 09:04:01	29 10.52
2081/07/06 17:46:42	29 08.42
2081/08/05 01:26:24	29 07.39
2081/09/03 09:04:02	29 07.37
2081/10/02 17:25:43	29 08.21
2081/11/01 03:06:30	29 09.40
2081/11/30 14:38:37	29 11.32
2081/12/30 04:30:46	29 13.52
2082/01/28 20:49:01	29 16.18
2082/02/27 14:50:58	29 18.01
2082/03/29 09:07:20	29 18.16

29 16.57
29 14.45
29 12.28
29 10.38
29 09.23
29 08.45
29 08.46
29 09.29
29 10.51
29 12.39
29 14.25
29 15.41
29 16.12
29 16.04
29 15.23
29 14.16
29 12.50
29 11.22
29 10.16
29 09.51
29 10.09
29 10.52
29 11.35
29 12.10
29 12.48
29 13.40
29 14.40
29 15.24
29 15.26
29 14.40

2084/09/29 21:19:05	29 13.31
2084/10/29 09:49:33	29 12.30
2084/11/27 21:41:42	29 11.52
2084/12/27 09:09:33	29 11.27
2085/01/25 20:09:20	29 10.59
2085/02/24 06:34:53	29 10.25
2085/03/25 16:39:45	29 10.04
2085/04/24 03:01:42	29 10.21
2085/05/23 14:25:47	29 11.24
2085/06/22 03:20:42	29 12.54
2085/07/21 17:45:15	29 14.24
2085/08/20 09:13:08	29 15.27
2085/09/19 01:09:22	29 15.56
2085/10/18 17:02:23	29 15.53
2085/11/17 08:23:16	29 15.20
2085/12/16 22:40:46	29 14.17
2086/01/15 11:26:26	29 12.45
2086/02/13 22:29:35	29 11.03
2086/03/15 08:06:36	29 09.37
2086/04/13 16:55:44	29 08.49
2086/05/13 01:43:55	29 08.48
2086/06/11 11:14:58	29 09.31
2086/07/10 22:04:37	29 10.49
2086/08/09 10:40:28	29 12.35
2086/09/08 01:19:55	29 14.39
2086/10/07 17:58:59	29 16.39
2086/11/06 11:56:05	29 17.57
2086/12/06 05:50:28	29 17.54
2087/01/04 22:13:36	29 16.23
2087/02/03 12:13:07	29 13.59

2087/03/04 23:47:53	29 11.34
2087/04/03 09:28:31	29 09.40
2087/05/02 17:53:38	29 08.25
2087/06/01 01:41:15	29 07.47
2087/06/30 09:33:28	29 07.52
2087/07/29 18:22:57	29 08.49
2087/08/28 05:10:46	29 10.47
2087/09/26 18:49:21	29 13.38
2087/10/26 11:31:57	29 16.42
2087/11/25 06:26:15	29 18.54
2087/12/25 01:45:15	29 19.19
2088/01/23 19:41:06	29 17.55
2088/02/22 11:11:45	29 15.30
2088/03/23 00:03:05	29 12.51
2088/04/21 10:27:29	29 10.24
2088/05/20 18:51:28	29 08.23
2088/06/19 01:56:27	29 07.04
2088/07/18 08:41:14	29 06.44
2088/08/16 16:18:05	29 07.36
2088/09/15 02:00:22	29 09.42
2088/10/14 14:42:03	29 12.41
2088/11/13 06:34:17	29 15.52
2088/12/13 00:54:25	29 18.20
2089/01/11 20:20:18	29 19.25
2089/02/10 15:18:33	29 18.58
2089/03/12 08:26:41	29 17.08
2089/04/10 22:48:19	29 14.21
2089/05/10 10:06:19	29 11.18
2089/06/08 18:47:09	29 08.40
2089/07/08 01:50:23	29 07.03

2089/08/06 08:30:40 29 06.40 2089/09/04 16:00:32 29 07.29 2089/10/04 01:17:38 29 09.17 2089/11/02 12:57:42 29 11.40 2089/12/02 03:14:14 29 14.16 2089/12/31 19:59:32 29 16.45

### 210TH DECADE CE

#### This is a list of lunations in the 210th decade CE.

DATE	TIME	TT	DIFF.
2090/01/3	0 14:36:54	29 18.3	37
2090/03/0	1 09:49:06	29 19.	12
2090/03/3	1 03:50:50	29 18.0	01
2090/04/2	9 19:14:46	29 15.2	23
2090/05/2	9 07:32:15	29 12.	17
2090/06/2	7 17:13:53	29 09.4	41
2090/07/2	7 01:21:51	29 08.0	07
2090/08/2	5 09:01:33	29 07.	39
2090/09/2	3 17:05:45	29 08.0	04
2090/10/2	3 02:12:12	29 09.0	06
2090/11/2	1 12:51:15	29 10.3	39
2090/12/2	1 01:31:58	29 12.4	40
2091/01/1	9 16:33:39	29 15.0	01
2091/02/1	8 09:41:07	29 17.0	07
2091/03/2	0 03:48:35	29 18.0	07
2091/04/1	8 21:22:31	29 17.3	33

2091/05/18 13:09:34	29 15.47
2091/06/17 02:43:44	29 13.34
2091/07/16 14:18:22	29 11.34
2091/08/15 00:24:40	29 10.06
2091/09/13 09:37:21	29 09.12
2091/10/12 18:31:34	29 08.54
2091/11/11 03:44:58	29 09.13
2091/12/10 13:56:48	29 10.11
2092/01/09 01:39:34	29 11.42
2092/02/07 15:05:34	29 13.26
2092/03/08 05:59:06	29 14.53
2092/04/06 21:44:04	29 15.44
2092/05/06 13:41:39	29 15.57
2092/06/05 05:20:15	29 15.38
2092/07/04 20:13:25	29 14.53
2092/08/03 09:57:10	29 13.43
2092/09/01 22:16:45	29 12.19
2092/10/01 09:18:11	29 11.01
2092/10/30 19:31:34	29 10.13
2092/11/29 05:38:53	29 10.07
2092/12/28 16:13:13	29 10.34
2093/01/27 03:25:04	29 11.11
2093/02/25 15:08:28	29 11.43
2093/03/27 03:20:56	29 12.12
2093/04/25 16:15:21	29 12.54
2093/05/25 06:10:10	29 13.54
2093/06/23 21:07:20	29 14.57
2093/07/23 12:38:49	29 15.31
2093/08/22 03:56:24	29 15.17
2093/09/20 18:19:24	29 14.23

2093/10/20 07:36:07	29 13.16
2093/11/18 20:00:35	29 12.24
2093/12/18 07:50:28	29 11.49
2094/01/16 19:08:24	29 11.17
2094/02/15 05:46:18	29 10.37
2094/03/16 15:47:20	29 10.01
2094/04/15 01:40:24	29 09.53
2094/05/14 12:12:31	29 10.32
2094/06/13 00:06:19	29 11.53
2094/07/12 13:39:36	29 13.33
2094/08/11 04:39:40	29 15.00
2094/09/09 20:34:12	29 15.54
2094/10/09 12:47:13	29 16.13
2094/11/08 04:45:07	29 15.57
2094/12/07 19:53:19	29 15.08
2095/01/06 09:36:30	29 13.43
2095/02/04 21:31:34	29 11.55
2095/03/06 07:41:59	29 10.10
2095/04/04 16:38:45	29 08.56
2095/05/04 01:08:47	29 08.30
2095/06/02 10:00:55	29 08.52
2095/07/01 19:57:22	29 09.56
2095/07/31 07:31:38	29 11.34
2095/08/29 21:08:27	29 13.36
2095/09/28 12:57:03	29 15.48
2095/10/28 06:35:20	29 17.38
2095/11/27 00:57:07	29 18.21
2095/12/26 18:27:27	29 17.30
2096/01/25 09:47:47	29 15.20
2096/02/23 22:31:20	29 12.43

29 10.26
29 08.48
29 07.52
29 07.36
29 08.08
29 09.39
29 12.10
29 15.18
29 18.07
29 19.29
29 18.54
29 16.49
29 14.07
29 11.29
29 09.13
29 07.33
29 06.44
29 07.01
29 08.33
29 11.11
29 14.23
29 17.17
29 19.05
29 19.21
29 18.08
29 15.44
29 12.44
29 09.51
29 07.43
29 06.44

2098/08/26 15:55:47 29 07.01 2098/09/25 00:20:00 29 08.24 2098/10/24 10:52:03 29 10.32 2098/11/22 23:54:04 29 13.02 2098/12/22 15:27:16 29 15.33 2099/01/21 09:10:33 29 17.43 2099/02/20 04:08:53 29 18.58 2099/03/21 22:49:41 29 18.40 2099/04/20 15:32:58 29 16.43 2099/05/20 05:19:39 29 13.46 2099/06/18 16:13:20 29 10.53 2099/07/18 01:03:58 29 08.50 2099/08/16 08:57:42 29 07.53 2099/09/14 16:53:50 29 07.56 2099/10/14 01:35:24 29 08.41 2099/11/12 11:32:37 29 09.57 2099/12/11 23:12:14 29 11.39

# 22ND CENTURY CE

This is a list of lunations in the 22nd century CE.

### 211TH DECADE CE

This is a list of lunations in the 211th decade CE.

DATE TIME TT DIFF.

2100/01/10 12:58:53	29 13.46
2100/02/09 04:58:03	29 15.59
2100/03/10 22:31:49	29 17.33
2100/04/09 16:19:39	29 17.47
2100/05/09 08:56:47	29 16.37
2100/06/07 23:34:42	29 14.37
2100/07/07 12:09:33	29 12.34
2100/08/05 23:04:52	29 10.55
2100/09/04 08:52:51	29 09.47
2100/10/03 18:05:56	29 09.13
2100/11/02 03:17:32	29 09.11
2100/12/01 13:03:51	29 09.46
2100/12/30 23:59:43	29 10.55
2101/01/29 12:27:50	29 12.28
2101/02/28 02:27:26	29 13.59
2101/03/29 17:33:58	29 15.06
2101/04/28 09:12:45	29 15.38
2101/05/28 00:52:42	29 15.39
2101/06/26 16:08:15	29 15.15
2101/07/26 06:34:36	29 14.26
2101/08/24 19:49:25	29 13.14
2101/09/23 07:43:52	29 11.54
2101/10/22 18:32:54	29 10.49
2101/11/21 04:51:37	29 10.18
2101/12/20 15:17:24	29 10.25
2102/01/19 02:10:43	29 10.53
2102/02/17 13:31:26	29 11.20
2102/03/19 01:14:25	29 11.43
2102/04/17 13:27:53	29 12.13

2102/05/17 02:33:46	29 13.05
2102/06/15 16:49:02	29 14.15
2102/07/15 08:04:28	29 15.15
2102/08/13 23:40:39	29 15.36
2102/09/12 14:47:49	29 15.07
2102/10/12 04:54:39	29 14.06
2102/11/10 17:59:59	29 13.05
2102/12/10 06:18:59	29 12.19
2103/01/08 18:00:03	29 11.41
2103/02/07 04:57:07	29 10.57
2103/03/08 15:05:42	29 10.08
2103/04/07 00:43:41	29 09.37
2103/05/06 10:34:05	29 09.50
2103/06/04 21:27:49	29 10.53
2103/07/04 10:00:17	29 12.32
2103/08/03 00:16:36	29 14.16
2103/09/01 15:53:36	29 15.37
2103/10/01 08:14:23	29 16.20
2103/10/31 00:40:49	29 16.26
2103/11/29 16:34:50	29 15.54
2103/12/29 07:16:14	29 14.41
2104/01/27 20:11:00	29 12.54
2104/02/26 07:08:01	29 10.57
2104/03/26 16:27:17	29 09.19
2104/04/25 00:52:09	29 08.24
2104/05/24 09:14:37	29 08.22
2104/06/22 18:23:13	29 09.08
2104/07/22 04:57:51	29 10.34
2104/08/20 17:29:23	29 12.31
2104/09/19 08:16:55	29 14.47

2104/10/19 01:15:43	29 16.58
2104/11/17 19:39:40	29 18.23
2104/12/17 13:59:58	29 18.20
2105/01/16 06:39:51	29 16.39
2105/02/14 20:43:04	29 14.03
2105/03/16 08:09:29	29 11.26
2105/04/14 17:34:01	29 09.24
2105/05/14 01:40:30	29 08.06
2105/06/12 09:11:31	29 07.31
2105/07/11 16:52:06	29 07.40
2105/08/10 01:36:10	29 08.44
2105/09/08 12:25:10	29 10.48
2105/10/08 02:11:35	29 13.46
2105/11/06 19:07:45	29 16.56
2105/12/06 14:18:01	29 19.10
2106/01/05 09:50:06	29 19.32
2106/02/04 03:51:47	29 18.01
2106/03/05 19:19:50	29 15.28
2106/04/04 08:01:58	29 12.42
2106/05/03 18:14:25	29 10.12
2106/06/02 02:27:48	29 08.13
2106/07/01 09:26:25	29 06.58
2106/07/30 16:10:04	29 06.43
2106/08/28 23:50:38	29 07.40
2106/09/27 09:40:20	29 09.49
2106/10/26 22:31:18	29 12.50
2106/11/25 14:31:52	29 16.00
2106/12/25 08:56:20	29 18.24
2107/01/24 04:20:39	29 19.24
2107/02/22 23:11:53	29 18.51

2107/03/24 16:09:59	29 16.58
2107/04/23 06:21:47	29 14.11
2107/05/22 17:33:02	29 11.11
2107/06/21 02:11:48	29 08.38
2107/07/20 09:18:17	29 07.06
2107/08/18 16:06:57	29 06.48
2107/09/16 23:49:16	29 07.42
2107/10/16 09:20:17	29 09.31
2107/11/14 21:11:31	29 11.51
2107/12/14 11:31:51	29 14.20
2108/01/13 04:10:48	29 16.38
2108/02/11 22:32:27	29 18.21
2108/03/12 17:24:17	29 18.51
2108/04/11 11:07:50	29 17.43
2108/05/11 02:21:02	29 15.13
2108/06/09 14:36:56	29 12.15
2108/07/09 00:25:14	29 09.48
2108/08/07 08:46:37	29 08.21
2108/09/05 16:44:53	29 07.58
2108/10/05 01:10:03	29 08.25
2108/11/03 10:35:26	29 09.25
2108/12/02 21:25:48	29 10.50
2109/01/01 10:05:28	29 12.39
2109/01/31 00:51:47	29 14.46
2109/03/01 17:32:12	29 16.40
2109/03/31 11:08:42	29 17.36
2109/04/30 04:17:32	29 17.08
2109/05/29 19:52:07	29 15.34
2109/06/28 09:28:07	29 13.35
2109/07/27 21:17:02	29 11.48

2109/08/26 07:46:37 29 10.29 2109/09/24 17:27:07 29 09.40 2109/10/24 02:48:27 29 09.21 2109/11/22 12:22:45 29 09.34 2109/12/21 22:44:12 29 10.21

## 212TH DECADE CE

#### This is a list of lunations in the 212th decade CE.

DATE	TIME	TT DIF
2110/01/20	0 10:21:35	29 11.37
2110/02/18	3 23:26:42	29 13.05
2110/03/20	13:47:53	29 14.21
2110/04/19	9 04:57:20	29 15.09
2110/05/18	3 20:25:46	29 15.28
2110/06/17	7 11:49:10	29 15.23
2110/07/17	7 02:44:45	29 14.55
2110/08/1	5 16:47:29	29 14.02
2110/09/14	4 05:37:15	29 12.49
2110/10/13	3 17:12:31	29 11.35
2110/11/12	2 03:56:08	29 10.43
2110/12/1	1 14:24:12	29 10.28
2111/01/10	0 01:05:25	29 10.41
2111/02/08	3 12:08:16	29 11.02
2111/03/09	9 23:28:18	29 11.20
2111/04/08	3 11:08:01	29 11.39
2111/05/07	7 23:27:12	29 12.19

2111/06/06 12:52:08	29 13.24
2111/07/06 03:32:37	29 14.40
2111/08/04 19:06:08	29 15.33
2111/09/03 10:44:24	29 15.38
2111/10/03 01:40:34	29 14.56
2111/11/01 15:33:44	29 13.53
2111/12/01 04:29:17	29 12.55
2111/12/30 16:38:07	29 12.08
2112/01/29 03:59:10	29 11.21
2112/02/27 14:24:42	29 10.25
2112/03/28 00:01:46	29 09.37
2112/04/26 09:24:30	29 09.22
2112/05/25 19:25:27	29 10.00
2112/06/24 06:53:22	29 11.27
2112/07/23 20:12:34	29 13.19
2112/08/22 11:15:02	29 15.02
2112/09/21 03:28:39	29 16.13
2112/10/20 20:12:29	29 16.43
2112/11/19 12:44:26	29 16.31
2112/12/19 04:20:29	29 15.36
2113/01/17 18:18:13	29 13.57
2113/02/16 06:12:18	29 11.54
2113/03/17 16:08:50	29 09.56
2113/04/16 00:43:47	29 08.34
2113/05/15 08:49:13	29 08.05
2113/06/13 17:18:34	29 08.29
2113/07/13 02:58:06	29 09.39
2113/08/11 14:24:36	29 11.26
2113/09/10 04:04:50	29 13.40
2113/10/09 20:08:17	29 16.03

2113/11/08 14:10:03	29 18.01
2113/12/08 08:57:26	29 18.47
2114/01/07 02:47:14	29 17.49
2114/02/05 18:15:28	29 15.28
2114/03/07 06:54:44	29 12.39
2114/04/05 17:07:54	29 10.13
2114/05/05 01:39:15	29 08.31
2114/06/03 09:14:38	29 07.35
2114/07/02 16:38:36	29 07.23
2114/08/01 00:40:42	29 08.02
2114/08/30 10:19:39	29 09.38
2114/09/28 22:35:23	29 12.15
2114/10/28 14:04:33	29 15.29
2114/11/27 08:26:23	29 18.21
2114/12/27 04:09:50	29 19.43
2115/01/25 23:12:00	29 19.02
2115/02/24 16:00:41	29 16.48
2115/03/26 06:00:58	29 14.00
2115/04/24 17:19:15	29 11.18
2115/05/24 02:21:54	29 09.02
2115/06/22 09:47:48	29 07.25
2115/07/21 16:29:48	29 06.41
2115/08/19 23:34:31	29 07.04
2115/09/18 08:15:19	29 08.40
2115/10/17 19:36:16	29 11.20
2115/11/16 10:08:45	29 14.32
2115/12/16 03:32:16	29 17.23
2116/01/14 22:37:32	29 19.05
2116/02/13 17:52:40	29 19.15
2116/03/14 11:50:19	29 17.57

2116/04/13 03:24:02	29 15.33
2116/05/12 16:00:35	29 12.36
2116/06/11 01:48:25	29 09.47
2116/07/10 09:33:59	29 07.45
2116/08/08 16:26:45	29 06.52
2116/09/06 23:41:04	29 07.14
2116/10/06 08:20:13	29 08.39
2116/11/04 19:05:41	29 10.45
2116/12/04 08:14:37	29 13.08
2117/01/02 23:44:27	29 15.29
2117/02/01 17:13:34	29 17.29
2117/03/03 11:50:37	29 18.37
2117/04/02 06:09:57	29 18.19
2117/05/01 22:38:28	29 16.28
2117/05/31 12:20:21	29 13.41
2117/06/29 23:18:46	29 10.58
2117/07/29 08:21:47	29 09.03
2117/08/27 16:33:36	29 08.11
2117/09/26 00:51:09	29 08.17
2117/10/25 09:53:36	29 09.02
2117/11/23 20:05:51	29 10.12
2117/12/23 07:49:24	29 11.43
2118/01/21 21:25:49	29 13.36
2118/02/20 13:01:25	29 15.35
2118/03/22 06:04:06	29 17.02
2118/04/20 23:22:57	29 17.18
2118/05/20 15:41:47	29 16.18
2118/06/19 06:15:54	29 14.34
2118/07/18 19:00:41	29 12.44
2118/08/17 06:16:31	29 11.15

2118/09/15 16:31:22 29 10.14 2118/10/15 02:12:37 29 09.41 2118/11/13 11:48:13 29 09.35 2118/12/12 21:49:02 29 10.00 2119/01/11 08:45:38 29 10.56 2119/02/09 20:58:49 29 12.13 2119/03/11 10:29:58 29 13.31 2119/04/10 01:01:14 29 14.31 2119/05/09 16:07:08 29 15.05 2119/06/08 07:25:14 29 15.18 2119/07/07 22:35:34 29 15.10 2119/08/06 13:14:34 29 14.38 2119/09/05 02:56:14 29 13.41 2119/10/04 15:24:36 29 12.28 2119/11/03 02:46:34 29 11.21 2119/12/02 13:30:34 29 10.44

### 213TH DECADE CE

#### This is a list of lunations in the 213th decade CE.

DATE	TIME	TT	DIFF
2120/01/0	1 00:08:54	29 10.38	3
2120/01/3	0 10:59:07	29 10.50	)
2120/02/2	8 22:01:20	29 11.02	2
2120/03/2	9 09:14:26	29 11.13	3
2120/04/2	7 20:52:58	29 11.38	3
2120/05/2	7 09:26:10	29 12.33	3

2120/06/25 23:18:44	29 13.52
2120/07/25 14:28:17	29 15.09
2120/08/24 06:18:04	29 15.49
2120/09/22 21:54:34	29 15.36
2120/10/22 12:37:50	29 14.43
2120/11/21 02:17:10	29 13.39
2120/12/20 15:00:00	29 12.42
2121/01/19 02:49:53	29 11.49
2121/02/17 13:39:52	29 10.49
2121/03/18 23:28:32	29 09.48
2121/04/17 08:38:55	29 09.10
2121/05/16 17:59:17	29 09.20
2121/06/15 04:25:55	29 10.26
2121/07/14 16:40:10	29 12.14
2121/08/13 06:52:28	29 14.12
2121/09/11 22:41:51	29 15.49
2121/10/11 15:28:37	29 16.46
2121/11/10 08:27:33	29 16.58
2121/12/10 00:51:22	29 16.23
2122/01/08 15:51:46	29 15.00
2122/02/07 04:50:42	29 12.58
2122/03/08 15:38:14	29 10.47
2122/04/07 00:38:46	29 09.00
2122/05/06 08:40:47	29 08.02
2122/06/04 16:40:53	29 08.00
2122/07/04 01:31:31	29 08.50
2122/08/02 11:55:46	29 10.24
2122/09/01 00:26:44	29 12.30
2122/09/30 15:24:21	29 14.57
2122/10/30 08:42:39	29 17.18

2122/11/29 03:30:48	29 18.48
2122/12/28 22:12:27	29 18.41
2123/01/27 15:04:02	29 16.51
2123/02/26 05:06:57	29 14.02
2123/03/27 16:23:04	29 11.16
2123/04/26 01:31:36	29 09.08
2123/05/25 09:21:17	29 07.49
2123/06/23 16:38:49	29 07.17
2123/07/23 00:11:33	29 07.32
2123/08/21 08:53:57	29 08.42
2123/09/19 19:47:07	29 10.53
2123/10/19 09:42:52	29 13.55
2123/11/18 02:51:56	29 17.09
2123/12/17 22:15:10	29 19.23
2124/01/16 17:55:47	29 19.40
2124/02/15 11:58:40	29 18.02
2124/03/16 03:20:46	29 15.22
2124/04/14 15:52:24	29 12.31
2124/05/14 01:53:36	29 10.01
2124/06/12 09:58:44	29 08.05
2124/07/11 16:54:20	29 06.55
2124/08/09 23:40:43	29 06.46
2124/09/08 07:28:48	29 07.48
2124/10/07 17:28:49	29 10.00
2124/11/06 06:29:57	29 13.01
2124/12/05 22:37:02	29 16.07
2125/01/04 17:01:25	29 18.24
2125/02/03 12:18:34	29 19.17
2125/03/05 06:57:50	29 18.39
2125/04/03 23:43:05	29 16.45

2125/05/03 13:45:01	29 14.01
2125/06/02 00:51:50	29 11.06
2125/07/01 09:32:20	29 08.40
2125/07/30 16:46:22	29 07.14
2125/08/28 23:47:35	29 07.01
2125/09/27 07:45:41	29 07.58
2125/10/26 17:32:19	29 09.46
2125/11/25 05:33:58	29 12.01
2125/12/24 19:54:51	29 14.20
2126/01/23 12:22:34	29 16.27
2126/02/22 06:23:36	29 18.01
2126/03/24 00:51:39	29 18.28
2126/04/22 18:16:02	29 17.24
2126/05/22 09:20:00	29 15.03
2126/06/20 21:37:25	29 12.17
2126/07/20 07:36:04	29 09.58
2126/08/18 16:14:21	29 08.38
2126/09/17 00:33:47	29 08.19
2126/10/16 09:21:12	29 08.47
2126/11/14 19:05:09	29 09.43
2126/12/14 06:04:46	29 10.59
2127/01/12 18:40:05	29 12.35
2127/02/11 09:07:29	29 14.27
2127/03/13 01:18:09	29 16.10
2127/04/11 18:22:33	29 17.04
2127/05/11 11:06:48	29 16.44
2127/06/10 02:30:42	29 15.23
2127/07/09 16:11:09	29 13.40
2127/08/08 04:17:18	29 12.06
2127/09/06 15:12:45	29 10.55

2127/10/06 01:22:41	29 10.09
2127/11/04 11:11:20	29 09.48
2127/12/03 21:05:12	29 09.53
2128/01/02 07:33:35	29 10.28
2128/01/31 19:02:18	29 11.28
2128/03/01 07:43:31	29 12.41
2128/03/30 21:30:33	29 13.47
2128/04/29 12:04:13	29 14.33
2128/05/29 03:04:33	29 15.00
2128/06/27 18:14:48	29 15.10
2128/07/27 09:15:36	29 15.00
2128/08/25 23:40:25	29 14.24
2128/09/24 13:02:59	29 13.22
2128/10/24 01:13:20	29 12.10
2128/11/22 12:26:28	29 11.13
2128/12/21 23:12:42	29 10.46
2129/01/20 09:57:03	29 10.44
2129/02/18 20:47:12	29 10.50
2129/03/20 07:41:35	29 10.54
2129/04/18 18:48:18	29 11.06
2129/05/18 06:33:55	29 11.45
2129/06/16 19:31:51	29 12.57
2129/07/16 09:59:06	29 14.27
2129/08/15 01:37:53	29 15.38
2129/09/13 17:39:11	29 16.01
2129/10/13 09:09:20	29 15.30
2129/11/11 23:37:50	29 14.28
2129/12/11 13:01:19	29 13.23

# 214TH DECADE CE

## This is a list of lunations in the 214th decade CE.

DATE	TIME	TT	DIFF.
2130/01/10	01:24:42	29 12.2	:3
2130/02/08	3 12:44:37	29 11.1	9
2130/03/09	22:55:13	29 10.1	0
2130/04/08	8 08:08:09	29 09.1	2
2130/05/07	17:02:42	29 08.5	64
2130/06/06	02:36:13	29 09.3	3
2130/07/05	3 13:42:42	29 11.0	16
2130/08/04	02:51:50	29 13.0	9
2130/09/02	2 17:59:21	29 15.0	7
2130/10/02	2 10:32:48	29 16.3	3
2130/11/01	03:46:12	29 17.1	3
2130/11/30	20:49:08	29 17.0	2
2130/12/30	12:48:40	29 15.5	9
2131/01/29	02:56:24	29 14.0	7
2131/02/27	14:46:13	29 11.4	9
2131/03/29	00:27:36	29 09.4	1
2131/04/27	08:41:35	29 08.1	3
2131/05/26	16:24:55	29 07.4	3
2131/06/25	00:35:08	29 08.1	0
2131/07/24	10:01:44	29 09.2	:6
2131/08/22	21:23:57	29 11.2	22
2131/09/21	11:09:48	29 13.4	5
2131/10/21	03:28:19	29 16.1	8
2131/11/19	21:51:35	29 18.2	:3
2131/12/19	17:00:40	29 19.0	9

2132/01/18 11:05:12	29 18.04
2132/02/17 02:37:04	29 15.31
2132/03/17 15:09:28	29 12.32
2132/04/16 01:08:53	29 09.59
2132/05/15 09:24:23	29 08.15
2132/06/13 16:46:10	29 07.21
2132/07/13 00:01:40	29 07.15
2132/08/11 08:01:28	29 07.59
2132/09/09 17:43:46	29 09.42
2132/10/09 06:07:28	29 12.23
2132/11/07 21:47:36	29 15.40
2132/12/07 16:20:41	29 18.33
2133/01/06 12:11:55	29 19.51
2133/02/05 07:15:36	29 19.03
2133/03/06 23:59:20	29 16.43
2133/04/05 13:50:13	29 13.50
2133/05/05 00:58:01	29 11.07
2133/06/03 09:52:36	29 08.54
2133/07/02 17:15:20	29 07.22
2133/07/31 23:59:52	29 06.44
2133/08/30 07:12:08	29 07.12
2133/09/28 16:03:35	29 08.51
2133/10/28 03:35:26	29 11.31
2133/11/26 18:15:30	29 14.40
2133/12/26 11:39:58	29 17.24
2134/01/25 06:38:25	29 18.58
2134/02/24 01:40:58	29 19.02
2134/03/25 19:24:20	29 17.43
2134/04/24 10:46:27	29 15.22
2134/05/23 23:17:04	29 12.30

2134/06/22 09:05:36	29 09.48
2134/07/21 16:58:03	29 07.52
2134/08/20 00:02:52	29 07.04
2134/09/18 07:32:55	29 07.30
2134/10/17 16:28:45	29 08.55
2134/11/16 03:27:23	29 10.58
2134/12/15 16:40:48	29 13.13
2135/01/14 08:03:05	29 15.22
2135/02/13 01:13:17	29 17.10
2135/03/14 19:25:09	29 18.11
2135/04/13 13:21:06	29 17.55
2135/05/13 05:35:13	29 16.14
2135/06/11 19:14:34	29 13.39
2135/07/11 06:21:10	29 11.06
2135/08/09 15:40:21	29 09.19
2135/09/08 00:13:41	29 08.33
2135/10/07 08:55:03	29 08.41
2135/11/05 18:19:12	29 09.24
2135/12/05 04:45:27	29 10.26
2136/01/03 16:30:11	29 11.44
2136/02/02 05:52:30	29 13.22
2136/03/02 21:00:29	29 15.07
2136/04/01 13:28:59	29 16.28
2136/05/01 06:17:24	29 16.48
2136/05/30 22:18:20	29 16.00
2136/06/29 12:50:47	29 14.32
2136/07/29 01:48:56	29 12.58
2136/08/27 13:29:19	29 11.40
2136/09/26 00:14:38	29 10.45
2136/10/25 10:26:13	29 10.11

2136/11/23 20:25:49	29 09.59
2136/12/23 06:39:00	29 10.13
2137/01/21 17:32:44	29 10.53
2137/02/20 05:27:07	29 11.54
2137/03/21 18:26:54	29 12.59
2137/04/20 08:21:39	29 13.54
2137/05/19 22:55:12	29 14.33
2137/06/18 13:53:22	29 14.58
2137/07/18 05:01:21	29 15.07
2137/08/16 19:56:17	29 14.54
2137/09/15 10:07:48	29 14.11
2137/10/14 23:11:53	29 13.04
2137/11/13 11:06:45	29 11.54
2137/12/12 22:13:53	29 11.07
2138/01/11 09:01:12	29 10.47
2138/02/09 19:44:30	29 10.43
2138/03/11 06:25:41	29 10.41
2138/04/09 17:08:25	29 10.42
2138/05/09 04:13:26	29 11.05
2138/06/07 16:16:39	29 12.03
2138/07/07 05:49:43	29 13.33
2138/08/05 20:56:16	29 15.06
2138/09/04 13:01:41	29 16.05
2138/10/04 05:08:23	29 16.06
2138/11/02 20:27:38	29 15.19
2138/12/02 10:39:08	29 14.11
2138/12/31 23:42:44	29 13.03
2139/01/30 11:37:59	29 11.55
2139/02/28 22:18:13	29 10.40
2139/03/30 07:45:57	29 09.27

2139/04/28 16:29:27 29 08.43 2139/05/28 01:21:52 29 08.52 2139/06/26 11:24:15 29 10.02 2139/07/25 23:23:09 29 11.58 2139/08/24 13:33:42 29 14.10 2139/09/23 05:36:37 29 16.02 2139/10/22 22:49:12 29 17.12 2139/11/21 16:19:05 29 17.29 2139/12/21 09:10:00 29 16.50

## 215TH DECADE CE

### This is a list of lunations in the 215th decade CE.

DATE	TIME	TT	DIFF.
2140/01/20	00:26:04	29 15.1	6
2140/02/18	13:26:12	29 13.0	0
2140/03/19	00:02:31	29 10.3	6
2140/04/17	08:44:12	29 08.4	1
2140/05/16	16:24:51	29 07.4	0
2140/06/15	00:05:16	29 07.4	0
2140/07/14	08:41:20	29 08.3	6
2140/08/12	18:58:39	29 10.1	7
2140/09/11	07:31:47	29 12.3	3
2140/10/10	22:40:41	29 15.0	8
2140/11/09	16:17:19	29 17.3	6
2140/12/09	11:26:08	29 19.0	8
2141/01/08	06:24:07	29 18.5	<b>57</b>

2141/02/06 23:22:38	29 16.58
2141/03/08 13:22:05	29 13.59
2141/04/07 00:27:03	29 11.04
2141/05/06 09:21:03	29 08.53
2141/06/04 16:57:12	29 07.36
2141/07/04 00:05:32	29 07.08
2141/08/02 07:34:54	29 07.29
2141/08/31 16:19:35	29 08.44
2141/09/30 03:19:28	29 10.59
2141/10/29 17:24:45	29 14.05
2141/11/28 10:43:55	29 17.19
2141/12/28 06:14:44	29 19.30
2142/01/27 01:57:44	29 19.43
2142/02/25 19:57:08	29 17.59
2142/03/27 11:11:19	29 15.14
2142/04/25 23:33:19	29 12.22
2142/05/25 09:26:23	29 09.53
2142/06/23 17:27:26	29 08.01
2142/07/23 00:24:21	29 06.56
2142/08/21 07:17:10	29 06.52
2142/09/19 15:15:17	29 07.58
2142/10/19 01:26:24	29 10.11
2142/11/17 14:36:19	29 13.09
2142/12/17 06:46:14	29 16.09
2143/01/16 01:05:25	29 18.19
2143/02/14 20:10:24	29 19.05
2143/03/16 14:34:27	29 18.24
2143/04/15 07:06:11	29 16.31
2143/05/14 21:00:02	29 13.53
2143/06/13 08:05:47	29 11.05

2143/07/12 16:52:03	29 08.46
2143/08/11 00:17:35	29 07.25
2143/09/09 07:34:33	29 07.16
2143/10/08 15:50:17	29 08.15
2143/11/07 01:52:30	29 10.02
2143/12/06 14:02:29	29 12.10
2144/01/05 04:20:00	29 14.17
2144/02/03 20:31:34	29 16.11
2144/03/04 14:07:16	29 17.35
2144/04/03 08:08:29	29 18.01
2144/05/03 01:13:06	29 17.04
2144/06/01 16:09:36	29 14.56
2144/07/01 04:32:05	29 12.22
2144/07/30 14:45:35	29 10.13
2144/08/28 23:45:14	29 08.59
2144/09/27 08:29:23	29 08.44
2144/10/26 17:40:44	29 09.11
2144/11/25 03:42:25	29 10.01
2144/12/24 14:48:08	29 11.05
2145/01/23 03:14:30	29 12.26
2145/02/21 17:18:11	29 14.03
2145/03/23 08:55:28	29 15.37
2145/04/22 01:26:18	29 16.30
2145/05/21 17:46:53	29 16.20
2145/06/20 09:03:00	29 15.16
2145/07/19 22:52:02	29 13.49
2145/08/18 11:19:52	29 12.27
2145/09/16 22:44:59	29 11.25
2145/10/16 09:26:27	29 10.41
2145/11/14 19:42:06	29 10.15

2145/12/14 05:52:45	29 10.10
2146/01/12 16:23:38	29 10.30
2146/02/11 03:39:01	29 11.15
2146/03/12 15:53:01	29 12.13
2146/04/11 05:04:47	29 13.11
2146/05/10 19:03:45	29 13.58
2146/06/09 09:38:42	29 14.34
2146/07/09 00:39:22	29 15.00
2146/08/07 15:49:02	29 15.09
2146/09/06 06:39:03	29 14.50
2146/10/05 20:36:19	29 13.57
2146/11/04 09:21:56	29 12.45
2146/12/03 21:02:52	29 11.40
2147/01/02 08:03:52	29 11.01
2147/01/31 18:47:15	29 10.43
2147/03/02 05:21:17	29 10.34
2147/03/31 15:48:17	29 10.26
2147/04/30 02:22:12	29 10.33
2147/05/29 13:35:54	29 11.13
2147/06/28 02:09:28	29 12.33
2147/07/27 16:26:22	29 14.16
2147/08/26 08:13:07	29 15.46
2147/09/25 00:39:30	29 16.26
2147/10/24 16:44:34	29 16.05
2147/11/23 07:47:49	29 15.03
2147/12/22 21:37:06	29 13.49
2148/01/21 10:11:45	29 12.34
2148/02/19 21:27:08	29 11.15
2148/03/20 07:20:21	29 09.53
2148/04/18 16:08:19	29 08.47

2148/05/18 00:35:32 29 08.27 2148/06/16 09:43:54 29 09.08 2148/07/15 20:32:04 29 10.48 2148/08/14 09:34:32 29 13.02 2148/09/13 00:49:59 29 15.15 2148/10/12 17:44:52 29 16.54 2148/11/11 11:27:26 29 17.42 2148/12/11 04:58:44 29 17.31 2149/01/09 21:17:35 29 16.18 2149/02/08 11:30:58 29 14.13 2149/03/09 23:13:14 29 11.42 2149/04/08 08:38:11 29 09.24 2149/05/07 16:31:58 29 07.53 2149/06/05 23:55:51 29 07.23 2149/07/05 07:50:44 29 07.54 2149/08/03 17:08:41 29 09.17 2149/09/02 04:30:26 29 11.21 2149/10/01 18:24:20 29 13.53 2149/10/31 10:58:11 29 16.33 2149/11/30 05:40:31 29 18.42 2149/12/30 01:06:46 29 19.26

# 216TH DECADE CE

### This is a list of lunations in the 216th decade CE.

DATE TIME TT DIFF.

2150/01/28 19:20:57 29 18.14

2150/02/27 10:52:38	29 15.31
2150/03/28 23:16:31	29 12.23
2150/04/27 09:02:49	29 09.46
2150/05/26 17:04:51	29 08.02
2150/06/25 00:16:27	29 07.11
2150/07/24 07:27:13	29 07.10
2150/08/22 15:27:58	29 08.00
2150/09/21 01:15:53	29 09.47
2150/10/20 13:48:12	29 12.32
2150/11/19 05:37:56	29 15.49
2150/12/19 00:18:50	29 18.40
2151/01/17 20:13:16	29 19.54
2151/02/16 15:14:21	29 19.01
2151/03/18 07:50:45	29 16.36
2151/04/16 21:32:03	29 13.41
2151/05/16 08:31:04	29 10.59
2151/06/14 17:20:25	29 08.49
2151/07/14 00:43:16	29 07.22
2151/08/12 07:33:34	29 06.50
2151/09/10 14:56:00	29 07.22
2151/10/09 23:59:37	29 09.03
2151/11/08 11:42:17	29 11.42
2151/12/08 02:27:54	29 14.45
2152/01/06 19:49:30	29 17.21
2152/02/05 14:36:29	29 18.46
2152/03/06 09:22:21	29 18.45
2152/04/05 02:49:13	29 17.26
2152/05/04 17:59:47	29 15.10
2152/06/03 06:26:34	29 12.26
2152/07/02 16:19:11	29 09.52

2152/08/01 00:22:24	29 08.03
2152/08/30 07:43:01	29 07.20
2152/09/28 15:31:39	29 07.48
2152/10/28 00:45:22	29 09.13
2152/11/26 11:56:09	29 11.10
2152/12/26 01:10:51	29 13.14
2153/01/24 16:21:00	29 15.10
2153/02/23 09:07:39	29 16.46
2153/03/25 02:51:05	29 17.43
2153/04/23 20:22:44	29 17.31
2153/05/23 12:23:56	29 16.01
2153/06/22 02:04:05	29 13.40
2153/07/21 13:23:02	29 11.18
2153/08/19 23:02:27	29 09.39
2153/09/18 08:00:23	29 08.57
2153/10/17 17:06:54	29 09.06
2153/11/16 02:51:50	29 09.44
2153/12/15 13:28:54	29 10.37
2154/01/14 01:10:19	29 11.41
2154/02/12 14:14:05	29 13.03
2154/03/14 04:51:29	29 14.37
2154/04/12 20:45:05	29 15.53
2154/05/12 13:04:33	29 16.19
2154/06/11 04:50:41	29 15.46
2154/07/10 19:25:17	29 14.34
2154/08/09 08:40:36	29 13.15
2154/09/07 20:48:31	29 12.07
2154/10/07 08:05:46	29 11.17
2154/11/05 18:47:13	29 10.41
2154/12/05 05:08:26	29 10.21

29 10.21
29 10.46
29 11.32
29 12.27
29 13.18
29 14.03
29 14.41
29 15.08
29 15.13
29 14.43
29 13.40
29 12.26
29 11.27
29 10.52
29 10.32
29 10.17
29 10.11
29 10.32
29 11.36
29 13.17
29 15.07
29 16.23
29 16.38
29 15.54
29 14.40
29 13.19
29 11.55
29 10.26
29 09.05
29 08.17

2157/06/07 08:39:09	29 08.27
2157/07/06 18:21:44	29 09.42
2157/08/05 06:10:02	29 11.48
2157/09/03 20:22:50	29 14.12
2157/10/03 12:41:33	29 16.18
2157/11/02 06:19:47	29 17.38
2157/12/02 00:17:49	29 17.58
2157/12/31 17:31:01	29 17.13
2158/01/30 08:57:26	29 15.26
2158/02/28 21:54:40	29 12.57
2158/03/30 08:17:54	29 10.23
2158/04/28 16:41:20	29 08.23
2158/05/28 00:03:09	29 07.21
2158/06/26 07:27:45	29 07.24
2158/07/25 15:53:35	29 08.25
2158/08/24 02:07:54	29 10.14
2158/09/22 14:45:48	29 12.37
2158/10/22 06:06:35	29 15.20
2158/11/20 23:59:50	29 17.53
2158/12/20 19:25:28	29 19.25
2159/01/19 14:34:54	29 19.09
2159/02/18 07:36:00	29 17.01
2159/03/19 21:29:29	29 13.53
2159/04/18 08:22:56	29 10.53
2159/05/17 17:03:53	29 08.40
2159/06/16 00:29:19	29 07.25
2159/07/15 07:32:02	29 07.02
2159/08/13 15:01:48	29 07.29
2159/09/11 23:52:04	29 08.50
2159/10/11 11:00:46	29 11.08

# 217TH DECADE CE

### This is a list of lunations in the 217th decade CE.

DATE	TIME	тт	DIFF.
2160/01/08	3 14:16:55	29 19.34	1
2160/02/07	09:57:06	29 19.40	)
2160/03/08	3 03:48:36	29 17.51	I
2160/04/06	8 18:52:28	29 15.03	3
2160/05/06	6 07:04:48	29 12.12	2
2160/06/04	16:51:37	29 09.46	6
2160/07/04	00:51:54	29 08.00	)
2160/08/02	2 07:54:10	29 07.02	2
2160/08/31	14:57:33	29 07.03	3
2160/09/29	23:09:11	29 08.11	I
2160/10/29	09:33:21	29 10.24	1
2160/11/27	22:51:36	29 13.18	3
2160/12/27	15:01:13	29 16.09	9
2161/01/26	09:10:09	29 18.08	3
2161/02/25	03:57:42	29 18.47	7
2161/03/26	3 22:02:44	29 18.0	5
2161/04/25	5 14:19:41	29 16.16	6
2161/05/25	04:06:45	29 13.47	7
2161/06/23	3 15:14:39	29 11.07	7
2161/07/23	00:10:45	29 08.56	3

2161/08/21 07:51:48	29 07.41
2161/09/19 15:27:45	29 07.35
2161/10/19 00:02:57	29 08.35
2161/11/17 10:20:31	29 10.17
2161/12/16 22:36:21	29 12.15
2162/01/15 12:46:20	29 14.09
2162/02/14 04:37:17	29 15.50
2162/03/15 21:44:19	29 17.07
2162/04/14 15:17:20	29 17.33
2162/05/14 08:03:01	29 16.45
2162/06/12 22:54:39	29 14.51
2162/07/12 11:25:44	29 12.31
2162/08/10 21:57:40	29 10.31
2162/09/09 07:21:38	29 09.23
2162/10/08 16:32:09	29 09.10
2162/11/07 02:07:29	29 09.35
2162/12/06 12:25:14	29 10.17
2163/01/04 23:34:02	29 11.08
2163/02/03 11:47:59	29 12.13
2163/03/05 01:25:04	29 13.37
2163/04/03 16:27:24	29 15.02
2163/05/03 08:24:29	29 15.57
2163/06/02 00:22:24	29 15.57
2163/07/01 15:32:38	29 15.10
2163/07/31 05:32:47	29 14.00
2163/08/29 18:24:55	29 12.52
2163/09/28 06:21:47	29 11.56
2163/10/27 17:35:40	29 11.13
2163/11/26 04:17:38	29 10.41
2163/12/25 14:42:52	29 10.25

2164/01/24 01:13:13	29 10.30
2164/02/22 12:12:22	29 10.59
2164/03/22 23:57:16	29 11.44
2164/04/21 12:33:25	29 12.36
2164/05/21 01:58:45	29 13.25
2164/06/19 16:10:18	29 14.11
2164/07/19 07:03:51	29 14.53
2164/08/17 22:25:04	29 15.21
2164/09/16 13:42:37	29 15.17
2164/10/16 04:15:53	29 14.33
2164/11/14 17:36:11	29 13.20
2164/12/14 05:42:21	29 12.06
2165/01/12 16:54:14	29 11.11
2165/02/11 03:32:43	29 10.38
2165/03/12 13:47:59	29 10.15
2165/04/10 23:47:04	29 09.59
2165/05/10 09:49:49	29 10.02
2165/06/08 20:34:52	29 10.45
2165/07/08 08:48:01	29 12.13
2165/08/06 22:58:18	29 14.10
2165/09/05 14:55:46	29 15.57
2165/10/05 07:48:23	29 16.52
2165/11/04 00:27:31	29 16.39
2165/12/03 16:02:38	29 15.35
2166/01/02 06:13:23	29 14.10
2166/01/31 18:54:46	29 12.41
2166/03/02 06:02:20	29 11.07
2166/03/31 15:37:10	29 09.34
2166/04/30 00:01:34	29 08.24
2166/05/29 08:04:37	29 08.03

2166/06/27 16:51:58	29 08.47
2166/07/27 03:25:58	29 10.34
2166/08/25 16:24:54	29 12.58
2166/09/24 07:49:36	29 15.24
2166/10/24 01:05:06	29 17.15
2166/11/22 19:14:02	29 18.08
2166/12/22 13:09:32	29 17.55
2167/01/21 05:43:14	29 16.33
2167/02/19 19:58:43	29 14.15
2167/03/21 07:31:53	29 11.33
2167/04/19 16:40:56	29 09.09
2167/05/19 00:16:51	29 07.35
2167/06/17 07:24:43	29 07.07
2167/07/16 15:08:18	29 07.43
2167/08/15 00:21:28	29 09.13
2167/09/13 11:45:41	29 11.24
2167/10/13 01:48:45	29 14.03
2167/11/11 18:36:38	29 16.47
2167/12/11 13:34:26	29 18.57
2168/01/10 09:12:38	29 19.38
2168/02/09 03:31:12	29 18.18
2168/03/09 18:58:55	29 15.27
2168/04/08 07:12:52	29 12.13
2168/05/07 16:46:57	29 09.34
2168/06/06 00:38:15	29 07.51
2168/07/05 07:43:40	29 07.05
2168/08/03 14:54:16	29 07.10
2168/09/01 23:00:29	29 08.06
2168/10/01 08:57:25	29 09.56
2168/10/30 21:39:39	29 12.42

 2168/11/29 13:37:15
 29 15.57

 2168/12/29 08:21:14
 29 18.44

 2169/01/28 04:12:30
 29 19.51

 2169/02/26 23:05:13
 29 18.52

 2169/03/28 15:30:57
 29 16.25

 2169/04/27 05:02:24
 29 13.31

 2169/05/26 15:54:55
 29 10.52

 2169/06/25 00:43:07
 29 08.48

 2169/07/24 08:10:55
 29 07.27

 2169/08/22 15:11:36
 29 07.00

 2169/09/20 22:47:50
 29 07.36

 2169/10/20 08:05:35
 29 09.17

 2169/11/18 19:58:34
 29 11.52

 2169/12/18 10:46:21
 29 14.47

## 218TH DECADE CE

### This is a list of lunations in the 218th decade CE.

DATE	TIME	TT DI	FF
2170/01/	17 03:59:36	29 17.13	
2170/02/	15 22:29:19	29 18.29	
2170/03/	17 16:54:20	29 18.25	
2170/04/	16 10:03:11	29 17.08	
2170/05/	16 01:03:31	29 15.00	
2170/06/	14 13:29:50	29 12.26	
2170/07/	13 23:30:56	29 10.01	
2170/08/	12 07:49:19	29 08.18	

2170/09/10 15:29:17	29 07.39
2170/10/09 23:38:43	29 08.09
2170/11/08 09:10:44	29 09.32
2170/12/07 20:31:59	29 11.21
2171/01/06 09:44:26	29 13.12
2171/02/05 00:38:04	29 14.53
2171/03/06 16:57:08	29 16.19
2171/04/05 10:09:25	29 17.12
2171/05/05 03:15:49	29 17.06
2171/06/03 19:05:04	29 15.49
2171/07/03 08:48:31	29 13.43
2171/08/01 20:23:15	29 11.34
2171/08/31 06:26:30	29 10.03
2171/09/29 15:52:01	29 09.25
2171/10/29 01:25:19	29 09.33
2171/11/27 11:30:49	29 10.05
2171/12/26 22:16:44	29 10.45
2172/01/25 09:51:37	29 11.34
2172/02/23 22:33:24	29 12.41
2172/03/24 12:37:26	29 14.04
2172/04/23 03:54:40	29 15.17
2172/05/22 19:45:10	29 15.50
2172/06/21 11:17:53	29 15.32
2172/07/21 01:57:10	29 14.39
2172/08/19 15:32:55	29 13.35
2172/09/18 04:11:39	29 12.38
2172/10/17 16:03:09	29 11.51
2172/11/16 03:14:47	29 11.11
2172/12/15 13:55:41	29 10.40
2173/01/14 00:22:27	29 10.26

2173/02/12 10:58:17	29 10.35
2173/03/13 22:05:44	29 11.07
2173/04/12 09:58:55	29 11.53
2173/05/11 22:42:34	29 12.43
2173/06/10 12:17:40	29 13.35
2173/07/10 02:44:33	29 14.26
2173/08/08 17:57:03	29 15.12
2173/09/07 09:32:18	29 15.35
2173/10/07 00:49:31	29 15.17
2173/11/05 15:06:35	29 14.17
2173/12/05 04:03:15	29 12.56
2174/01/03 15:47:46	29 11.44
2174/02/02 02:41:34	29 10.53
2174/03/03 13:00:46	29 10.19
2174/04/01 22:54:09	29 09.53
2174/05/01 08:36:19	29 09.42
2174/05/30 18:39:47	29 10.03
2174/06/29 05:51:54	29 11.12
2174/07/28 18:55:55	29 13.04
2174/08/27 10:05:32	29 15.09
2174/09/26 02:48:43	29 16.43
2174/10/25 19:58:08	29 17.09
2174/11/24 12:26:07	29 16.27
2174/12/24 03:33:07	29 15.07
2175/01/22 17:05:57	29 13.32
2175/02/21 04:59:42	29 11.53
2175/03/22 15:12:16	29 10.12
2175/04/20 23:56:19	29 08.44
2175/05/20 07:50:34	29 07.54
2175/06/18 15:56:29	29 08.05

2175/07/18 01:22:33	29 09.26
2175/08/16 13:03:10	29 11.40
2175/09/15 03:20:01	29 14.16
2175/10/14 19:54:39	29 16.34
2175/11/13 13:56:50	29 18.02
2175/12/13 08:19:47	29 18.22
2176/01/12 01:51:13	29 17.31
2176/02/10 17:24:06	29 15.32
2176/03/11 06:15:49	29 12.51
2176/04/09 16:25:18	29 10.09
2176/05/09 00:31:39	29 08.06
2176/06/07 07:37:19	29 07.05
2176/07/06 14:49:46	29 07.12
2176/08/04 23:09:25	29 08.19
2176/09/03 09:24:23	29 10.14
2176/10/02 22:09:23	29 12.44
2176/11/01 13:42:04	29 15.32
2176/12/01 07:49:12	29 18.07
2176/12/31 03:26:40	29 19.37
2177/01/29 22:41:55	29 19.15
2177/02/28 15:41:17	29 16.59
2177/03/30 05:27:00	29 13.45
2177/04/28 16:09:46	29 10.42
2177/05/28 00:40:33	29 08.30
2177/06/26 07:59:25	29 07.18
2177/07/25 15:01:03	29 07.01
2177/08/23 22:35:19	29 07.34
2177/09/22 07:34:02	29 08.58
2177/10/21 18:52:26	29 11.18
2177/11/20 09:15:21	29 14.22

2177/12/20 02:45:48	29 17.30
2178/01/18 22:17:03	29 19.31
2178/02/17 17:48:53	29 19.31
2178/03/19 11:29:27	29 17.40
2178/04/18 02:23:01	29 14.53
2178/05/17 14:28:13	29 12.05
2178/06/16 00:12:56	29 09.44
2178/07/15 08:17:07	29 08.04
2178/08/13 15:28:59	29 07.11
2178/09/11 22:46:03	29 07.17
2178/10/11 07:12:40	29 08.26
2178/11/09 17:49:18	29 10.36
2178/12/09 07:13:02	29 13.23
2179/01/07 23:17:39	29 16.04
2179/02/06 17:11:04	29 17.53
2179/03/08 11:36:56	29 18.25
2179/04/07 05:20:48	29 17.43
2179/05/06 21:23:13	29 16.02
2179/06/05 11:05:48	29 13.42
2179/07/04 22:19:29	29 11.13
2179/08/03 07:29:32	29 09.10
2179/09/01 15:29:53	29 08.00
2179/09/30 23:27:32	29 07.57
2179/10/30 08:23:14	29 08.55
2179/11/28 18:55:10	29 10.31
2179/12/28 07:13:49	29 12.18

# 219TH DECADE CE

## This is a list of lunations in the 219th decade CE.

DATE	TIME	TT DIF
2180/01/26	6 21:12:03	29 13.58
2180/02/2	5 12:38:05	29 15.26
2180/03/26	6 05:13:08	29 16.35
2180/04/24	4 22:16:28	29 17.03
2180/05/24	4 14:43:52	29 16.27
2180/06/23	3 05:33:13	29 14.49
2180/07/22	2 18:16:45	29 12.43
2180/08/2	1 05:11:24	29 10.54
2180/09/19	9 15:03:25	29 09.52
2180/10/19	00:42:32	29 09.39
2180/11/17	7 10:41:40	29 09.59
2180/12/16	6 21:12:43	29 10.31
2181/01/1	5 08:20:07	29 11.07
2181/02/13	3 20:16:50	29 11.56
2181/03/1	5 09:23:35	29 13.06
2181/04/13	3 23:49:15	29 14.25
2181/05/13	3 15:13:13	29 15.23
2181/06/12	2 06:51:04	29 15.37
2181/07/1	1 21:59:16	29 15.08
2181/08/10	0 12:14:44	29 14.15
2181/09/09	9 01:35:04	29 13.20
2181/10/08	3 14:06:17	29 12.31
2181/11/07	7 01:53:03	29 11.46
2181/12/06	6 12:59:19	29 11.06
2182/01/04	4 23:35:13	29 10.35
2182/02/03	3 10:00:29	29 10.25

2182/03/04 20:39:44	29 10.39
2182/04/03 07:53:52	29 11.14
2182/05/02 19:55:01	29 12.01
2182/06/01 08:49:00	29 12.54
2182/06/30 22:40:18	29 13.51
2182/07/30 13:29:58	29 14.49
2182/08/29 05:05:27	29 15.35
2182/09/27 20:52:20	29 15.46
2182/10/27 12:02:00	29 15.09
2182/11/26 01:55:48	29 13.53
2182/12/25 14:24:31	29 12.28
2183/01/24 01:43:48	29 11.19
2183/02/22 12:14:07	29 10.30
2183/03/23 22:08:40	29 09.54
2183/04/22 07:39:47	29 09.31
2183/05/21 17:12:57	29 09.33
2183/06/20 03:32:02	29 10.19
2183/07/19 15:27:51	29 11.55
2183/08/18 05:34:28	29 14.06
2183/09/16 21:44:49	29 16.10
2183/10/16 15:04:34	29 17.19
2183/11/15 08:17:02	29 17.12
2183/12/15 00:21:41	29 16.04
2184/01/13 14:50:22	29 14.28
2184/02/12 03:34:37	29 12.44
2184/03/12 14:31:19	29 10.56
2184/04/10 23:46:26	29 09.15
2184/05/10 07:47:49	29 08.01
2184/06/08 15:28:56	29 07.41
2184/07/07 23:58:39	29 08.29

2184/08/06 10:22:25	29 10.23
2184/09/04 23:21:29	29 12.59
2184/10/04 14:57:57	29 15.36
2184/11/03 08:34:27	29 17.36
2184/12/03 03:07:40	29 18.33
2185/01/01 21:23:17	29 18.15
2185/01/31 14:07:00	29 16.43
2185/03/02 04:20:38	29 14.13
2185/03/31 15:42:44	29 11.22
2185/04/30 00:36:10	29 08.53
2185/05/29 07:56:22	29 07.20
2185/06/27 14:51:44	29 06.55
2185/07/26 22:28:06	29 07.36
2185/08/25 07:40:24	29 09.12
2185/09/23 19:09:52	29 11.29
2185/10/23 09:22:57	29 14.13
2185/11/22 02:23:13	29 17.00
2185/12/21 21:32:22	29 19.09
2186/01/20 17:17:12	29 19.44
2186/02/19 11:35:34	29 18.18
2186/03/21 02:57:01	29 15.21
2186/04/19 15:01:15	29 12.04
2186/05/19 00:25:18	29 09.24
2186/06/17 08:09:18	29 07.44
2186/07/16 15:12:26	29 07.03
2186/08/14 22:26:31	29 07.14
2186/09/13 06:40:53	29 08.14
2186/10/12 16:48:11	29 10.07
2186/11/11 05:39:44	29 12.51
2186/12/10 21:42:33	29 16.02

2187/01/09 16:25:17	29 18.42
2187/02/08 12:08:41	29 19.43
2187/03/10 06:49:33	29 18.40
2187/04/08 23:03:12	29 16.13
2187/05/08 12:25:24	29 13.22
2187/06/06 23:13:38	29 10.48
2187/07/06 08:03:45	29 08.50
2187/08/04 15:39:49	29 07.36
2187/09/02 22:53:54	29 07.14
2187/10/02 06:46:08	29 07.52
2187/10/31 16:18:48	29 09.32
2187/11/30 04:21:03	29 12.02
2187/12/29 19:08:09	29 14.47
2188/01/28 12:09:01	29 17.00
2188/02/27 06:17:26	29 18.08
2188/03/28 00:18:46	29 18.01
2188/04/26 17:08:43	29 16.49
2188/05/26 08:00:01	29 14.51
2188/06/24 20:28:41	29 12.28
2188/07/24 06:41:54	29 10.13
2188/08/22 15:19:08	29 08.37
2188/09/20 23:21:28	29 08.02
2188/10/20 07:53:12	29 08.31
2188/11/18 17:42:53	29 09.49
2188/12/18 05:11:42	29 11.28
2189/01/16 18:17:30	29 13.05
2189/02/15 08:50:03	29 14.32
2189/03/17 00:38:10	29 15.48
2189/04/15 17:18:02	29 16.39
2189/05/15 10:00:16	29 16.42

2189/06/14 01:40:36 29 15.40 2189/07/13 15:31:26 29 13.50 2189/08/12 03:26:06 29 11.54 2189/09/10 13:56:37 29 10.30 2189/10/09 23:51:36 29 09.55 2189/11/08 09:51:28 29 09.59 2189/12/07 20:15:01 29 10.23

## 220TH DECADE CE

### This is a list of lunations in the 220th decade CE.

DATE	TIME	тт	DIFF.
2190/01/06	6 07:05:34	29 10.5	50
2190/02/04	18:29:28	29 11.2	23
2190/03/06	6 06:45:56	29 12.1	16
2190/04/04	20:15:22	29 13.2	29
2190/05/04	10:57:10	29 14.4	<b>1</b> 1
2190/06/03	3 02:21:17	29 15.2	24
2190/07/02	2 17:43:51	29 15.2	22
2190/08/01	08:31:10	29 14.4	<b>1</b> 7
2190/08/30	22:30:07	29 13.5	58
2190/09/29	11:41:18	29 13.1	11
2190/10/29	00:07:02	29 12.2	25
2190/11/27	11:47:05	29 11.4	10
2190/12/26	5 22:44:27	29 10.5	57
2191/01/25	5 09:12:25	29 10.2	27
2191/02/23	3 19:34:08	29 10.2	21

2191/03/25 06:15:02	29 10.40
2191/04/23 17:34:44	29 11.19
2191/05/23 05:45:20	29 12.10
2191/06/21 18:55:18	29 13.09
2191/07/21 09:11:13	29 14.15
2191/08/20 00:30:28	29 15.19
2191/09/18 16:29:23	29 15.58
2191/10/18 08:21:05	29 15.51
2191/11/16 23:13:44	29 14.52
2191/12/16 12:37:37	29 13.23
2192/01/15 00:35:09	29 11.57
2192/02/13 11:26:04	29 10.50
2192/03/13 21:28:39	29 10.02
2192/04/12 06:56:29	29 09.27
2192/05/11 16:09:58	29 09.13
2192/06/10 01:46:48	29 09.36
2192/07/09 12:38:53	29 10.52
2192/08/08 01:34:06	29 12.55
2192/09/06 16:50:01	29 15.15
2192/10/06 09:54:43	29 17.04
2192/11/05 03:35:11	29 17.40
2192/12/04 20:34:04	29 16.58
2193/01/03 12:02:59	29 15.28
2193/02/02 01:43:43	29 13.40
2193/03/03 13:31:14	29 11.47
2193/04/01 23:27:19	29 09.56
2193/05/01 07:50:15	29 08.22
2193/05/30 15:23:31	29 07.33
2193/06/28 23:11:49	29 07.48
2193/07/28 08:26:09	29 09.14

2193/08/26 20:03:27	29 11.37
2193/09/25 10:27:11	29 14.23
2193/10/25 03:18:14	29 16.51
2193/11/23 21:42:04	29 18.23
2193/12/23 16:25:20	29 18.43
2194/01/22 10:09:26	29 17.44
2194/02/21 01:44:07	29 15.34
2194/03/22 14:27:54	29 12.43
2194/04/21 00:23:45	29 09.55
2194/05/20 08:15:16	29 07.51
2194/06/18 15:08:26	29 06.53
2194/07/17 22:13:05	29 07.04
2194/08/16 06:30:51	29 08.17
2194/09/14 16:49:52	29 10.19
2194/10/14 05:43:36	29 12.53
2194/11/12 21:27:31	29 15.43
2194/12/12 15:45:26	29 18.17
2195/01/11 11:29:50	29 19.44
2195/02/10 06:45:47	29 19.15
2195/03/11 23:39:41	29 16.53
2195/04/10 13:16:03	29 13.36
2195/05/09 23:48:36	29 10.32
2195/06/08 08:11:16	29 08.22
2195/07/07 15:26:39	29 07.15
2195/08/05 22:30:50	29 07.04
2195/09/04 06:13:16	29 07.42
2195/10/03 15:23:21	29 09.10
2195/11/02 02:52:49	29 11.29
2195/12/01 17:22:53	29 14.30
2195/12/31 10:53:34	29 17.30

2196/01/30 06:17:16	29 19.23
2196/02/29 01:36:01	29 19.18
2196/03/29 19:02:22	29 17.26
2196/04/28 09:44:34	29 14.42
2196/05/27 21:43:44	29 11.59
2196/06/26 07:29:04	29 09.45
2196/07/25 15:40:47	29 08.11
2196/08/23 23:06:07	29 07.25
2196/09/22 06:40:16	29 07.34
2196/10/21 15:24:02	29 08.43
2196/11/20 02:13:15	29 10.49
2196/12/19 15:40:07	29 13.26
2197/01/18 07:35:24	29 15.55
2197/02/17 01:08:22	29 17.32
2197/03/18 19:08:37	29 18.00
2197/04/17 12:29:30	29 17.20
2197/05/17 04:18:02	29 15.48
2197/06/15 17:58:51	29 13.40
2197/07/15 05:22:12	29 11.23
2197/08/13 14:50:15	29 09.28
2197/09/11 23:13:18	29 08.23
2197/10/11 07:34:49	29 08.21
2197/11/09 16:51:22	29 09.16
2197/12/09 03:35:53	29 10.44
2198/01/07 15:53:54	29 12.18
2198/02/06 05:36:18	29 13.42
2198/03/07 20:34:04	29 14.57
2198/04/06 12:35:28	29 16.01
2198/05/06 05:09:18	29 16.33
2198/06/04 21:20:07	29 16.10

2198/07/04 12:09:48 29 14.49 2198/08/03 01:08:43 29 12.58 2198/09/01 12:28:42 29 11.19 2198/09/30 22:50:29 29 10.21 2198/10/30 08:58:33 29 10.08 2198/11/28 19:20:16 29 10.21 2198/12/28 06:02:10 29 10.41 2199/01/26 17:05:10 29 11.03 2199/02/25 04:42:10 29 11.36 2199/03/26 17:17:21 29 12.35 2199/04/25 07:06:36 29 13.49 2199/05/24 21:58:48 29 14.52 2199/06/23 13:18:31 29 15.19 2199/07/23 04:26:50 29 15.08 2199/08/21 18:59:53 29 14.33 2199/09/20 08:50:14 29 13.50 2199/10/19 21:56:37 29 13.06 2199/11/18 10:15:36 29 12.18 2199/12/17 21:43:54 29 11.28

# 23RD CENTURY CE

This is a list of lunations in the 23rd century CE.

## 221ST DECADE CE

This is a list of lunations in the 221st decade CE.

DATE TIME TT DIFF.

2200/01/16 08:27:08 29 10.43 2200/02/14 18:43:57 29 10.16 2200/03/16 05:00:57 29 10.17 2200/04/14 15:43:42 29 10.42 2200/05/14 03:11:00 29 11.27 2200/06/12 15:36:09 29 12.25 2200/07/12 05:10:17 29 13.34 2200/08/10 19:59:10 29 14.48 2200/09/09 11:51:34 29 15.52 2200/10/09 04:09:19 29 16.17 2200/11/07 19:55:09 29 15.45 2200/12/07 10:20:09 29 14.25 2201/01/05 23:07:32 29 12.47 2201/02/04 10:29:55 29 11.22 2201/03/05 20:48:47 29 10.18 2201/04/04 06:21:26 29 09.32 2201/05/03 15:25:43 29 09.04 2201/06/02 00:32:25 29 09.06 2201/07/01 10:29:43 29 09.57 2201/07/30 22:12:27 29 11.42 2201/08/29 12:18:40 29 14.06 2201/09/28 04:43:21 29 16.24 2201/10/27 22:29:25 29 17.46 2201/11/26 16:12:16 29 17.42 2201/12/26 08:41:57 29 16.29 2202/01/24 23:23:43 29 14.41 2202/02/23 12:07:08 29 12.43 2202/03/24 22:51:30 29 10.44

2202/04/23 07:47:53	29 08.56
2202/05/22 15:29:15	29 07.41
2202/06/20 22:52:37	29 07.23
2202/07/20 07:09:17	29 08.16
2202/08/18 17:26:53	29 10.17
2202/09/17 06:28:37	29 13.01
2202/10/16 22:17:03	29 15.48
2202/11/15 16:12:15	29 17.55
2202/12/15 11:05:26	29 18.53
2203/01/14 05:35:57	29 18.30
2203/02/12 22:25:03	29 16.49
2203/03/14 12:34:03	29 14.09
2203/04/12 23:44:32	29 11.10
2203/05/12 08:23:51	29 08.39
2203/06/10 15:31:15	29 07.07
2203/07/09 22:17:52	29 06.46
2203/08/08 05:51:08	29 07.33
2203/09/06 15:06:17	29 09.15
2203/10/06 02:43:26	29 11.37
2203/11/04 17:06:48	29 14.23
2203/12/04 10:17:03	29 17.10
2204/01/03 05:32:53	29 19.15
2204/02/02 01:18:45	29 19.45
2204/03/02 19:32:15	29 18.13
2204/04/01 10:45:00	29 15.12
2204/04/30 22:39:36	29 11.54
2204/05/30 07:55:49	29 09.16
2204/06/28 15:36:08	29 07.40
2204/07/27 22:41:19	29 07.05
2204/08/26 06:03:18	29 07.21

2204/09/24 14:29:31	29 08.26
2204/10/24 00:49:04	29 10.19
2204/11/22 13:49:14	29 13.00
2204/12/22 05:53:32	29 16.04
2205/01/21 00:29:01	29 18.35
2205/02/19 19:58:18	29 19.29
2205/03/21 14:22:58	29 18.24
2205/04/20 06:23:13	29 16.00
2205/05/19 19:37:49	29 13.14
2205/06/18 06:25:34	29 10.47
2205/07/17 15:22:29	29 08.56
2205/08/15 23:11:43	29 07.49
2205/09/14 06:43:13	29 07.31
2205/10/13 14:53:56	29 08.10
2205/11/12 00:41:49	29 09.47
2205/12/11 12:51:10	29 12.09
2206/01/10 03:33:08	29 14.41
2206/02/08 20:16:10	29 16.43
2206/03/10 13:58:38	29 17.42
2206/04/09 07:33:45	29 17.35
2206/05/09 00:04:49	29 16.31
2206/06/07 14:49:15	29 14.44
2206/07/07 03:23:49	29 12.34
2206/08/05 13:53:10	29 10.29
2206/09/03 22:52:49	29 08.59
2206/10/03 07:19:56	29 08.27
2206/11/01 16:14:52	29 08.54
2206/12/01 02:21:17	29 10.06
2206/12/30 13:55:05	29 11.33
2207/01/29 02:50:42	29 12.55

2207/02/27 16:58:46	29 14.08
2207/03/29 08:13:31	29 15.14
2207/04/28 00:20:00	29 16.06
2207/05/27 16:38:36	29 16.18
2207/06/26 08:11:47	29 15.33
2207/07/25 22:12:47	29 14.00
2207/08/24 10:30:40	29 12.17
2207/09/22 21:31:24	29 11.00
2207/10/22 07:57:43	29 10.26
2207/11/20 18:24:13	29 10.26
2207/12/20 05:03:56	29 10.39
2208/01/18 15:55:50	29 10.51
2208/02/17 03:05:03	29 11.09
2208/03/17 14:53:14	29 11.48
2208/04/16 03:46:31	29 12.53
2208/05/15 17:52:58	29 14.06
2208/06/14 08:52:10	29 14.59
2208/07/14 00:07:09	29 15.14
2208/08/12 15:05:40	29 14.58
2208/09/11 05:31:07	29 14.25
2208/10/10 19:17:17	29 13.46
2208/11/09 08:18:08	29 13.00
2208/12/08 20:25:13	29 12.07
2209/01/07 07:35:46	29 11.10
2209/02/05 18:00:57	29 10.25
2209/03/07 04:05:16	29 10.04
2209/04/05 14:18:04	29 10.12
2209/05/05 01:04:52	29 10.46
2209/06/03 12:44:40	29 11.39
2209/07/03 01:32:45	29 12.48

2209/08/01 15:41:03 29 14.08 2209/08/31 07:09:41 29 15.28 2209/09/29 23:33:44 29 16.24 2209/10/29 15:59:54 29 16.26 2209/11/28 07:26:19 29 15.26 2209/12/27 21:14:08 29 13.47

### 222ND DECADE CE

#### This is a list of lunations in the 222nd decade CE.

DATE	TIME	TT	DIFF.
2210/01/26	3 09:20:50	29 12 0	16
2210/01/20	09.20.30	29 12.0	,,
2210/02/24	20:05:46	29 10.4	4
2210/03/26	6 05:50:21	29 09.4	14
2210/04/24	14:53:23	29 09.0	3
2210/05/23	3 23:40:42	29 08.4	17
2210/06/22	2 08:54:26	29 09.1	3
2210/07/21	19:30:13	29 10.3	35
2210/08/20	08:19:39	29 12.4	19
2210/09/18	3 23:43:22	29 15.2	23
2210/10/18	3 17:09:18	29 17.2	25
2210/11/17	11:18:43	29 18.0	9
2210/12/17	04:45:08	29 17.2	26
2211/01/15	20:32:03	29 15.4	16
2211/02/14	10:17:17	29 13.4	15
2211/03/15	21:56:30	29 11.3	9
2211/04/14	07:35:51	29 09.3	9

2211/05/13 15:39:05	29 08.03
2211/06/11 22:53:57	29 07.14
2211/07/11 06:27:53	29 07.33
2211/08/09 15:33:53	29 09.06
2211/09/08 03:10:43	29 11.36
2211/10/07 17:42:51	29 14.32
2211/11/06 10:49:42	29 17.06
2211/12/06 05:32:28	29 18.42
2212/01/05 00:31:52	29 18.59
2212/02/03 18:24:13	29 17.52
2212/03/04 09:57:24	29 15.33
2212/04/02 22:31:53	29 12.34
2212/05/02 08:14:47	29 09.42
2212/05/31 15:53:47	29 07.39
2212/06/29 22:37:50	29 06.44
2212/07/29 05:38:35	29 07.00
2212/08/27 13:58:17	29 08.19
2212/09/26 00:24:12	29 10.25
2212/10/25 13:27:35	29 13.03
2212/11/24 05:20:52	29 15.53
2212/12/23 23:44:57	29 18.24
2213/01/22 19:30:12	29 19.45
2213/02/21 14:41:24	29 19.11
2213/03/23 07:26:54	29 16.45
2213/04/21 20:54:02	29 13.27
2213/05/21 07:18:59	29 10.24
2213/06/19 15:37:43	29 08.18
2213/07/18 22:54:24	29 07.16
2213/08/17 06:05:39	29 07.11
2213/09/15 13:59:39	29 07.54

2213/10/14 23:22:44	29 09.23
2213/11/13 11:02:36	29 11.39
2213/12/13 01:36:31	29 14.33
2214/01/11 19:02:05	29 17.25
2214/02/10 14:12:21	29 19.10
2214/03/12 09:13:46	29 19.01
2214/04/11 02:24:31	29 17.10
2214/05/10 16:56:43	29 14.32
2214/06/09 04:53:09	29 11.56
2214/07/08 14:43:19	29 09.50
2214/08/06 23:06:45	29 08.23
2214/09/05 06:48:54	29 07.42
2214/10/04 14:42:03	29 07.53
2214/11/02 23:43:06	29 09.01
2214/12/02 10:43:05	29 10.59
2215/01/01 00:09:33	29 13.26
2215/01/30 15:51:03	29 15.41
2215/03/01 08:59:28	29 17.08
2215/03/31 02:31:30	29 17.32
2215/04/29 19:28:56	29 16.57
2215/05/29 11:05:04	29 15.36
2215/06/28 00:47:08	29 13.42
2215/07/27 12:23:58	29 11.36
2215/08/25 22:13:52	29 09.49
2215/09/24 07:02:41	29 08.48
2215/10/23 15:49:35	29 08.46
2215/11/22 01:26:26	29 09.36
2215/12/21 12:20:49	29 10.54
2216/01/20 00:33:56	29 12.13
2216/02/18 13:55:58	29 13.22

2216/03/19 04:21:52	29 14.25
2216/04/17 19:47:44	29 15.25
2216/05/17 11:52:15	29 16.04
2216/06/16 03:48:38	29 15.56
2216/07/15 18:42:17	29 14.53
2216/08/14 08:00:58	29 13.18
2216/09/12 19:50:28	29 11.49
2216/10/12 06:44:57	29 10.54
2216/11/10 17:22:47	29 10.37
2216/12/10 04:05:16	29 10.42
2217/01/08 14:53:59	29 10.48
2217/02/07 01:47:47	29 10.53
2217/03/08 13:01:02	29 11.13
2217/04/07 01:02:34	29 12.01
2217/05/06 14:15:32	29 13.12
2217/06/05 04:38:08	29 14.22
2217/07/04 19:43:09	29 15.05
2217/08/03 10:55:28	29 15.12
2217/09/02 01:49:34	29 14.54
2217/10/01 16:12:23	29 14.22
2217/10/31 05:54:40	29 13.42
2217/11/29 18:44:24	29 12.49
2217/12/29 06:31:17	29 11.46
2218/01/27 17:17:32	29 10.46
2218/02/26 03:22:08	29 10.04
2218/03/27 13:14:54	29 09.52
2218/04/25 23:26:31	29 10.11
2218/05/25 10:22:11	29 10.55
2218/06/23 22:21:52	29 11.59
2218/07/23 11:42:31	29 13.20

2218/08/22 02:33:47 29 14.51 2218/09/20 18:45:09 29 16.11 2218/10/20 11:34:21 29 16.49 2218/11/19 03:55:14 29 16.20 2218/12/18 18:48:44 29 14.53 2219/01/17 07:51:10 29 13.02 2219/02/15 19:13:02 29 11.21 2219/03/17 05:17:50 29 10.04 2219/04/15 14:27:37 29 09.09 2219/05/14 23:05:54 29 08.38 2219/06/13 07:48:21 29 08.42 2219/07/12 17:26:55 29 09.38 2219/08/11 04:59:53 29 11.32 2219/09/09 19:08:36 29 14.08 2219/10/09 11:49:26 29 16.40 2219/11/08 06:01:53 29 18.12 2219/12/08 00:13:11 29 18.11

### 223RD DECADE CE

#### This is a list of lunations in the 223rd decade CE.

DATE	TIME	TT	DIFF.
2220/01/0	6 17:04:30	29 16.	51
2220/02/0	5 07:55:28	29 14.	50
2220/03/0	5 20:34:43	29 12.	39
2220/04/0	4 07:04:55	29 10.	30
2220/05/0	3 15:42:36	29 08.	37

2220/06/01 23:05:39	29 07.23
2220/07/01 06:14:17	29 07.08
2220/07/30 14:21:36	29 08.07
2220/08/29 00:36:48	29 10.15
2220/09/27 13:44:11	29 13.07
2220/10/27 05:45:38	29 16.01
2220/11/25 23:57:55	29 18.12
2220/12/25 19:07:00	29 19.09
2221/01/24 13:47:11	29 18.40
2221/02/23 06:37:03	29 16.49
2221/03/24 20:38:49	29 14.01
2221/04/23 07:37:39	29 10.58
2221/05/22 16:04:54	29 08.27
2221/06/20 23:02:58	29 06.58
2221/07/20 05:44:59	29 06.42
2221/08/18 13:19:16	29 07.34
2221/09/16 22:40:31	29 09.21
2221/10/16 10:27:01	29 11.46
2221/11/15 01:00:00	29 14.32
2221/12/14 18:17:07	29 17.17
2222/01/13 13:34:42	29 19.17
2222/02/12 09:16:27	29 19.41
2222/03/14 03:21:37	29 18.05
2222/04/12 18:24:46	29 15.03
2222/05/12 06:11:08	29 11.46
2222/06/10 15:22:23	29 09.11
2222/07/09 23:02:29	29 07.40
2222/08/08 06:13:09	29 07.10
2222/09/06 13:45:49	29 07.32
2222/10/05 22:25:28	29 08.39

2222/11/04 08:57:20	29 10.31
2222/12/03 22:04:27	29 13.07
2223/01/02 14:06:57	29 16.02
2223/02/01 08:31:05	29 18.24
2223/03/03 03:42:36	29 19.11
2223/04/01 21:49:04	29 18.06
2223/05/01 13:35:57	29 15.46
2223/05/31 02:44:42	29 13.08
2223/06/29 13:34:48	29 10.50
2223/07/28 22:41:48	29 09.07
2223/08/27 06:47:18	29 08.05
2223/09/25 14:38:33	29 07.51
2223/10/24 23:08:44	29 08.30
2223/11/23 09:11:07	29 10.02
2223/12/22 21:24:54	29 12.13
2224/01/21 11:57:46	29 14.32
2224/02/20 04:18:44	29 16.20
2224/03/20 21:32:02	29 17.13
2224/04/19 14:39:31	29 17.07
2224/05/19 06:52:22	29 16.12
2224/06/17 21:32:28	29 14.40
2224/07/17 10:16:39	29 12.44
2224/08/15 21:06:12	29 10.49
2224/09/14 06:31:48	29 09.25
2224/10/13 15:25:53	29 08.54
2224/11/12 00:44:10	29 09.18
2224/12/11 11:05:09	29 10.20
2225/01/09 22:39:52	29 11.34
2225/02/08 11:20:42	29 12.40
2225/03/10 01:00:40	29 13.39

2225/04/08 15:40:25	29 14.39
2225/05/08 07:14:02	29 15.33
2225/06/06 23:11:25	29 15.57
2225/07/06 14:41:06	29 15.29
2225/08/05 04:56:10	29 14.15
2225/09/03 17:40:35	29 12.44
2225/10/03 05:13:29	29 11.32
2225/11/01 16:11:11	29 10.57
2225/12/01 03:02:14	29 10.51
2225/12/30 13:54:14	29 10.51
2226/01/29 00:43:01	29 10.48
2226/02/27 11:34:06	29 10.51
2226/03/28 22:52:34	29 11.18
2226/04/27 11:10:31	29 12.17
2226/05/27 00:44:12	29 13.33
2226/06/25 15:22:04	29 14.37
2226/07/25 06:33:04	29 15.11
2226/08/23 21:45:50	29 15.12
2226/09/22 12:39:39	29 14.53
2226/10/22 03:01:11	29 14.21
2226/11/20 16:35:39	29 13.34
2226/12/20 05:06:38	29 12.30
2227/01/18 16:26:19	29 11.19
2227/02/17 02:44:58	29 10.18
2227/03/18 12:29:26	29 09.44
2227/04/16 22:13:35	29 09.44
2227/05/16 08:28:47	29 10.15
2227/06/14 19:40:30	29 11.11
2227/07/14 08:10:02	29 12.29
2227/08/12 22:14:01	29 14.03

2227/09/11 13:54:49	29 15.40
2227/10/11 06:45:37	29 16.50
2227/11/09 23:46:00	29 17.00
2227/12/09 15:43:54	29 15.57
2228/01/08 05:51:52	29 14.07
2228/02/06 18:03:29	29 12.11
2228/03/07 04:38:54	29 10.35
2228/04/05 14:03:40	29 09.24
2228/05/04 22:42:15	29 08.38
2228/06/03 07:05:42	29 08.23
2228/07/02 16:00:00	29 08.54
2228/08/01 02:23:43	29 10.23
2228/08/30 15:11:23	29 12.47
2228/09/29 06:45:46	29 15.34
2228/10/29 00:33:31	29 17.47
2228/11/27 19:09:42	29 18.36
2228/12/27 12:59:11	29 17.49
2229/01/26 04:58:43	29 15.59
2229/02/24 18:43:46	29 13.45
2229/03/26 06:12:04	29 11.28
2229/04/24 15:34:39	29 09.22
2229/05/23 23:20:28	29 07.45
2229/06/22 06:20:52	29 07.00
2229/07/21 13:45:12	29 07.24
2229/08/19 22:47:34	29 09.02
2229/09/18 10:27:39	29 11.40
2229/10/18 01:09:48	29 14.42
2229/11/16 18:31:20	29 17.21
2229/12/16 13:29:11	29 18.57

## 224TH DECADE CE

#### This is a list of lunations in the 224th decade CE.

DATE	TIME	ТТ	DIFF.
2230/01/15	08:39:13	29 19.1	0
2230/02/14	02:34:26	29 17.5	55
2230/03/15	18:02:34	29 15.2	28
2230/04/14	06:26:49	29 12.2	24
2230/05/13	15:58:09	29 09.3	<b>31</b>
2230/06/11	23:27:31	29 07.2	<b>!</b> 9
2230/07/11	06:06:09	29 06.3	88
2230/08/09	13:06:55	29 07.0	00
2230/09/07	21:31:59	29 08.2	25
2230/10/07	08:07:02	29 10.3	35
2230/11/05	21:20:25	29 13.1	3
2230/12/05	13:21:15	29 16.0	00
2231/01/04	07:47:41	29 18.2	26
2231/02/03	03:29:01	29 19.4	11
2231/03/04	22:31:21	29 19.0	)2
2231/04/03	15:06:13	29 16.3	34
2231/05/03	04:24:06	29 13.1	7
2231/06/01	14:43:11	29 10.1	9
2231/06/30	23:00:49	29 08.1	7
2231/07/30	06:22:13	29 07.2	21
2231/08/28	13:44:00	29 07.2	21
2231/09/26	21:52:31	29 08.0	8
2231/10/26	07:30:20	29 09.3	37

2231/11/24 19:20:25	29 11.50
2231/12/24 09:55:45	29 14.35
2232/01/23 03:11:52	29 17.16
2232/02/21 22:03:45	29 18.51
2232/03/22 16:43:51	29 18.40
2232/04/21 09:37:06	29 16.53
2232/05/20 23:59:47	29 14.22
2232/06/19 11:55:57	29 11.56
2232/07/18 21:54:39	29 09.58
2232/08/17 06:33:55	29 08.39
2232/09/15 14:36:35	29 08.02
2232/10/14 22:51:22	29 08.14
2232/11/13 08:10:29	29 09.19
2232/12/12 19:19:45	29 11.09
2233/01/11 08:42:14	29 13.22
2233/02/10 00:05:22	29 15.23
2233/03/11 16:45:13	29 16.39
2233/04/10 09:46:46	29 17.01
2233/05/10 02:20:34	29 16.33
2233/06/08 17:46:12	29 15.25
2233/07/08 07:32:49	29 13.46
2233/08/06 19:26:55	29 11.54
2233/09/05 05:41:57	29 10.15
2233/10/04 14:58:37	29 09.16
2233/11/03 00:11:19	29 09.12
2233/12/02 10:07:02	29 09.55
2233/12/31 21:08:15	29 11.01
2234/01/30 09:12:47	29 12.04
2234/02/28 22:11:27	29 12.58
2234/03/30 12:04:04	29 13.52

2234/04/29 02:54:44	29 14.50
2234/05/28 18:31:39	29 15.36
2234/06/27 10:16:08	29 15.44
2234/07/27 01:16:35	29 15.00
2234/08/25 14:57:37	29 13.41
2234/09/24 03:18:24	29 12.20
2234/10/23 14:46:07	29 11.27
2234/11/22 01:52:38	29 11.06
2234/12/21 12:53:23	29 11.00
2235/01/19 23:45:41	29 10.52
2235/02/18 10:27:19	29 10.41
2235/03/19 21:15:03	29 10.47
2235/04/18 08:42:39	29 11.27
2235/05/17 21:20:28	29 12.37
2235/06/16 11:15:27	29 13.54
2235/07/16 02:08:05	29 14.52
2235/08/14 17:26:45	29 15.18
2235/09/13 08:43:58	29 15.17
2235/10/12 23:40:31	29 14.56
2235/11/11 13:58:32	29 14.18
2235/12/11 03:17:07	29 13.18
2236/01/09 15:19:25	29 12.02
2236/02/08 02:05:13	29 10.45
2236/03/08 11:54:57	29 09.49
2236/04/06 21:22:27	29 09.27
2236/05/06 07:03:49	29 09.41
2236/06/04 17:30:18	29 10.26
2236/07/04 05:07:51	29 11.37
2236/08/02 18:18:24	29 13.10
2236/09/01 09:14:53	29 14.56

2236/10/01 01:46:49	29 16.31
2236/10/30 19:07:13	29 17.20
2236/11/29 12:00:42	29 16.53
2236/12/29 03:18:33	29 15.17
2237/01/27 16:31:22	29 13.12
2237/02/26 03:48:57	29 11.17
2237/03/27 13:37:57	29 09.49
2237/04/25 22:25:38	29 08.47
2237/05/25 06:40:51	29 08.15
2237/06/23 15:03:25	29 08.22
2237/07/23 00:28:03	29 09.24
2237/08/21 11:55:27	29 11.27
2237/09/20 02:09:15	29 14.13
2237/10/19 19:06:22	29 16.57
2237/11/18 13:42:39	29 18.36
2237/12/18 08:17:48	29 18.35
2238/01/17 01:25:24	29 17.07
2238/02/15 16:20:57	29 14.55
2238/03/17 04:53:31	29 12.32
2238/04/15 15:09:36	29 10.16
2238/05/14 23:30:48	29 08.21
2238/06/13 06:39:10	29 07.08
2238/07/12 13:37:16	29 06.58
2238/08/10 21:39:22	29 08.02
2238/09/09 07:55:23	29 10.16
2238/10/08 21:09:46	29 13.14
2238/11/07 13:23:10	29 16.13
2238/12/07 07:49:04	29 18.25
2239/01/06 03:09:06	29 19.20
2239/02/04 21:53:54	29 18.44

2239/03/06 14:40:55 29 16.47 2239/04/05 04:34:13 29 13.53 2239/05/04 15:22:26 29 10.48 2239/06/02 23:40:18 29 08.17 2239/07/02 06:32:40 29 06.52 2239/07/31 13:14:08 29 06.41 2239/08/29 20:53:20 29 07.39 2239/09/28 06:23:44 29 09.30 2239/10/27 18:20:47 29 11.57 2239/11/26 09:02:03 29 14.41 2239/12/26 02:21:58 29 17.19

### 225TH DECADE CE

#### This is a list of lunations in the 225th decade CE.

DATE	TIME	TT DIF
2240/01/	24 21:35:21	29 19.13
2240/02/	23 17:07:07	29 19.31
2240/03/	24 11:00:01	29 17.52
2240/04/	23 01:52:34	29 14.52
2240/05/	22 13:32:24	29 11.39
2240/06/	20 22:42:15	29 09.09
2240/07/	20 06:26:46	29 07.44
2240/08/	18 13:47:47	29 07.21
2240/09/	16 21:35:23	29 07.47
2240/10/	16 06:31:15	29 08.55
2240/11/	14 17:15:54	29 10.44

2240/12/14 06:27:34	29 13.11
2241/01/12 22:23:16	29 15.55
2241/02/11 16:29:51	29 18.06
2241/03/13 11:18:22	29 18.48
2241/04/12 05:03:57	29 17.45
2241/05/11 20:37:49	29 15.33
2241/06/10 09:43:35	29 13.05
2241/07/09 20:40:28	29 10.56
2241/08/08 06:02:22	29 09.21
2241/09/06 14:28:18	29 08.25
2241/10/05 22:42:02	29 08.13
2241/11/04 07:32:27	29 08.50
2241/12/03 17:47:52	29 10.15
2242/01/02 06:02:37	29 12.14
2242/01/31 20:21:43	29 14.19
2242/03/02 12:16:19	29 15.54
2242/04/01 04:57:42	29 16.41
2242/04/30 21:36:55	29 16.39
2242/05/30 13:32:56	29 15.56
2242/06/29 04:11:36	29 14.38
2242/07/28 17:09:11	29 12.57
2242/08/27 04:22:40	29 11.13
2242/09/25 14:17:05	29 09.54
2242/10/24 23:39:31	29 09.22
2242/11/23 09:20:41	29 09.41
2242/12/22 19:53:56	29 10.33
2243/01/21 07:26:07	29 11.32
2243/02/19 19:48:34	29 12.22
2243/03/21 08:57:38	29 13.09
2243/04/19 23:00:54	29 14.03

2243/05/19 14:01:34	29 15.00
2243/06/18 05:38:52	29 15.37
2243/07/17 21:07:13	29 15.28
2243/08/16 11:39:20	29 14.32
2243/09/15 00:53:27	29 13.14
2243/10/14 13:01:04	29 12.07
2243/11/13 00:31:10	29 11.30
2243/12/12 11:45:44	29 11.14
2244/01/10 22:47:17	29 11.01
2244/02/09 09:29:31	29 10.42
2244/03/09 19:59:28	29 10.29
2244/04/08 06:46:31	29 10.47
2244/05/07 18:29:02	29 11.42
2244/06/06 07:31:20	29 13.02
2244/07/05 21:50:06	29 14.18
2244/08/04 12:59:53	29 15.09
2244/09/03 04:29:38	29 15.29
2244/10/02 19:54:06	29 15.24
2244/11/01 10:51:52	29 14.57
2244/12/01 00:58:51	29 14.07
2244/12/30 13:50:40	29 12.51
2245/01/29 01:15:31	29 11.24
2245/02/27 11:24:08	29 10.08
2245/03/28 20:46:54	29 09.22
2245/04/27 06:02:43	29 09.15
2245/05/26 15:48:34	29 09.45
2245/06/25 02:35:41	29 10.47
2245/07/24 14:50:28	29 12.14
2245/08/23 04:53:18	29 14.02
2245/09/21 20:48:08	29 15.54

2245/10/21 14:05:49	29 17.17
2245/11/20 07:38:43	29 17.32
2245/12/20 00:04:51	29 16.26
2246/01/18 14:29:01	29 14.24
2246/02/17 02:42:05	29 12.13
2246/03/18 13:06:03	29 10.23
2246/04/16 22:11:06	29 09.05
2246/05/16 06:27:07	29 08.16
2246/06/14 14:29:44	29 08.02
2246/07/13 23:08:04	29 08.38
2246/08/12 09:22:54	29 10.14
2246/09/10 22:10:57	29 12.48
2246/10/10 13:56:27	29 15.45
2246/11/09 08:04:31	29 18.08
2246/12/09 03:04:23	29 18.59
2247/01/07 21:13:03	29 18.08
2247/02/06 13:21:37	29 16.08
2247/03/08 03:04:08	29 13.42
2247/04/06 14:20:57	29 11.16
2247/05/05 23:27:57	29 09.07
2247/06/04 06:58:48	29 07.30
2247/07/03 13:47:53	29 06.49
2247/08/01 21:06:00	29 07.18
2247/08/31 06:07:54	29 09.01
2247/09/29 17:53:21	29 11.45
2247/10/29 08:45:48	29 14.52
2247/11/28 02:19:50	29 17.34
2247/12/27 21:28:23	29 19.08
2248/01/26 16:43:41	29 19.15
2248/02/25 10:37:12	29 17.53

2248/03/26 01:57:48 29 15.20 2248/04/24 14:11:56 29 12.14 2248/05/23 23:33:56 29 09.22 2248/06/22 06:57:19 29 07.23 2248/07/21 13:34:50 29 06.37 2248/08/19 20:39:53 29 07.05 2248/09/18 05:13:51 29 08.33 2248/10/17 15:59:58 29 10.46 2248/11/16 05:22:49 29 13.22 2248/12/15 21:27:47 29 16.04 2249/01/14 15:50:56 29 18.23 2249/02/13 11:22:16 29 19.31 2249/03/15 06:11:24 29 18.49 2249/04/13 22:34:22 29 16.22 2249/05/13 11:44:39 29 13.10 2249/06/11 22:01:34 29 10.16 2249/07/11 06:22:45 29 08.21 2249/08/09 13:53:26 29 07.30 2249/09/07 21:29:23 29 07.35 2249/10/07 05:54:23 29 08.25 2249/11/05 15:46:46 29 09.52

### 226TH DECADE CE

This is a list of lunations in the 226th decade CE.

DATE TIME TT DIFF.

2249/12/05 03:44:36 29 11.57

2250/01/03 18:16:57	29 14.32
2250/02/02 11:18:18	29 17.01
2250/03/04 05:47:17	29 18.28
2250/04/03 00:03:48	29 18.16
2250/05/02 16:39:59	29 16.36
2250/06/01 06:55:48	29 14.15
2250/06/30 18:55:40	29 11.59
2250/07/30 05:07:17	29 10.11
2250/08/28 14:06:13	29 08.58
2250/09/26 22:31:58	29 08.25
2250/10/26 07:09:05	29 08.37
2250/11/24 16:44:57	29 09.35
2250/12/24 04:00:22	29 11.15
2251/01/22 17:14:38	29 13.14
2251/02/21 08:15:09	29 15.00
2251/03/23 00:23:17	29 16.08
2251/04/21 16:52:53	29 16.29
2251/05/21 09:03:30	29 16.10
2251/06/20 00:20:43	29 15.17
2251/07/19 14:15:13	29 13.54
2251/08/18 02:30:30	29 12.15
2251/09/16 13:14:21	29 10.43
2251/10/15 23:01:20	29 09.46
2251/11/14 08:40:22	29 09.39
2251/12/13 18:53:12	29 10.12
2252/01/12 05:57:39	29 11.04
2252/02/10 17:49:21	29 11.51
2252/03/11 06:20:59	29 12.31
2252/04/09 19:38:12	29 13.17
2252/05/09 09:53:26	29 14.15

2252/06/08 01:04:16	29 15.10
2252/07/07 16:39:44	29 15.35
2252/08/06 07:50:40	29 15.10
2252/09/04 21:57:51	29 14.07
2252/10/04 10:52:55	29 12.55
2252/11/02 22:55:02	29 12.02
2252/12/02 10:28:58	29 11.33
2252/12/31 21:44:24	29 11.15
2253/01/30 08:35:33	29 10.51
2253/02/28 19:00:51	29 10.25
2253/03/30 05:20:44	29 10.19
2253/04/28 16:14:24	29 10.53
2253/05/28 04:19:11	29 12.04
2253/06/26 17:50:03	29 13.30
2253/07/26 08:34:18	29 14.44
2253/08/25 00:02:53	29 15.28
2253/09/23 15:45:47	29 15.42
2253/10/23 07:17:01	29 15.31
2253/11/21 22:09:45	29 14.52
2253/12/21 11:54:14	29 13.44
2254/01/20 00:07:50	29 12.13
2254/02/18 10:49:14	29 10.41
2254/03/19 20:21:35	29 09.32
2254/04/18 05:23:19	29 09.01
2254/05/17 14:35:53	29 09.12
2254/06/16 00:35:59	29 10.00
2254/07/15 11:54:47	29 11.18
2254/08/14 00:58:29	29 13.03
2254/09/12 16:02:30	29 15.04
2254/10/12 08:55:57	29 16.53

2254/11/11 02:46:51	29 17.50
2254/12/10 20:10:41	29 17.23
2255/01/09 11:49:36	29 15.38
2255/02/08 01:09:20	29 13.19
2255/03/09 12:20:00	29 11.10
2255/04/07 21:52:02	29 09.32
2255/05/07 06:18:08	29 08.26
2255/06/05 14:12:14	29 07.54
2255/07/04 22:17:48	29 08.05
2255/08/03 07:31:50	29 09.14
2255/09/01 18:56:49	29 11.25
2255/10/01 09:17:58	29 14.21
2255/10/31 02:31:54	29 17.13
2255/11/29 21:30:18	29 18.58
2255/12/29 16:25:34	29 18.55
2256/01/28 09:44:49	29 17.19
2256/02/27 00:40:55	29 14.56
2256/03/27 13:04:23	29 12.23
2256/04/25 23:05:59	29 10.01
2256/05/25 07:12:20	29 08.06
2256/06/23 14:09:05	29 06.56
2256/07/22 21:00:33	29 06.51
2256/08/21 05:01:35	29 08.01
2256/09/19 15:21:59	29 10.20
2256/10/19 04:45:28	29 13.23
2256/11/17 21:10:27	29 16.24
2256/12/17 15:46:46	29 18.36
2257/01/16 11:12:30	29 19.25
2257/02/15 05:56:33	29 18.44
2257/03/16 22:37:05	29 16.40

2257/04/15 12:20:52	29 13.43
2257/05/14 22:59:54	29 10.39
2257/06/13 07:11:31	29 08.11
2257/07/12 14:02:07	29 06.50
2257/08/10 20:46:58	29 06.44
2257/09/09 04:34:18	29 07.47
2257/10/08 14:15:45	29 09.41
2257/11/07 02:23:16	29 12.07
2257/12/06 17:10:27	29 14.47
2258/01/05 10:28:56	29 17.18
2258/02/04 05:33:13	29 19.04
2258/03/06 00:51:02	29 19.17
2258/04/04 18:30:02	29 17.38
2258/05/04 09:12:49	29 14.42
2258/06/02 20:48:43	29 11.35
2258/07/02 06:00:43	29 09.12
2258/07/31 13:53:19	29 07.52
2258/08/29 21:27:48	29 07.34
2258/09/28 05:32:21	29 08.04
2258/10/27 14:44:56	29 09.12
2258/11/26 01:41:06	29 10.56
2258/12/25 14:54:28	29 13.13
2259/01/24 06:39:31	29 15.45
2259/02/23 00:24:41	29 17.45
2259/03/24 18:47:20	29 18.22
2259/04/23 12:10:57	29 17.23
2259/05/23 03:32:34	29 15.21
2259/06/21 16:37:36	29 13.05
2259/07/21 03:44:23	29 11.06
2259/08/19 13:24:35	29 09.40

2259/09/17 22:13:54 29 08.49 2259/10/17 06:51:55 29 08.38 2259/11/15 16:02:39 29 09.10 2259/12/15 02:29:15 29 10.26

### 227TH DECADE CE

#### This is a list of lunations in the 227th decade CE.

DATE	TIME	тт	DIFF.
2260/01/13	3 14:41:34	29 12.1	12
2260/02/12	2 04:42:59	29 14.0	)1
2260/03/12	2 20:07:55	29 15.2	24
2260/04/11	1 12:15:36	29 16.0	7
2260/05/11	04:26:37	29 16.1	11
2260/06/09	20:07:34	29 15.4	10
2260/07/09	10:47:52	29 14.4	10
2260/08/08	3 00:02:29	29 13.1	14
2260/09/06	5 11:43:21	29 11.4	10
2260/10/05	5 22:08:54	29 10.2	25
2260/11/04	1 08:00:09	29 09.5	51
2260/12/03	3 18:02:22	29 10.0	)2
2261/01/02	2 04:44:09	29 10.4	11
2261/01/31	I 16:09:14	29 11.2	25
2261/03/02	2 04:09:35	29 12.0	00
2261/03/31	I 16:46:03	29 12.3	36
2261/04/30	0 06:13:25	29 13.2	27
2261/05/29	20:43:37	29 14.3	30

2261/06/28 12:04:26	29 15.20
2261/07/28 03:35:21	29 15.30
2261/08/26 18:27:55	29 14.52
2261/09/25 08:13:56	29 13.46
2261/10/24 20:56:41	29 12.42
2261/11/23 08:57:34	29 12.00
2261/12/22 20:32:14	29 11.34
2262/01/21 07:38:57	29 11.06
2262/02/19 18:10:45	29 10.31
2262/03/21 04:17:27	29 10.06
2262/04/19 14:33:14	29 10.15
2262/05/19 01:42:23	29 11.09
2262/06/17 14:16:28	29 12.34
2262/07/17 04:19:38	29 14.03
2262/08/15 19:31:11	29 15.11
2262/09/14 11:19:57	29 15.48
2262/10/14 03:15:40	29 15.55
2262/11/12 18:48:38	29 15.32
2262/12/12 09:25:30	29 14.36
2263/01/10 22:34:27	29 13.08
2263/02/09 10:00:46	29 11.26
2263/03/10 19:56:44	29 09.55
2263/04/09 04:56:59	29 09.00
2263/05/08 13:45:31	29 08.48
2263/06/06 23:04:39	29 09.19
2263/07/06 09:30:40	29 10.26
2263/08/04 21:34:20	29 12.03
2263/09/03 11:39:09	29 14.04
2263/10/03 03:49:53	29 16.10
2263/11/01 21:34:29	29 17.44

2263/12/01 15:37:43	29 18.03
2263/12/31 08:27:58	29 16.50
2264/01/29 23:03:27	29 14.35
2264/02/28 11:13:45	29 12.10
2264/03/28 21:23:49	29 10.10
2264/04/27 06:08:57	29 08.45
2264/05/26 14:04:25	29 07.55
2264/06/24 21:49:57	29 07.45
2264/07/24 06:16:56	29 08.26
2264/08/22 16:27:35	29 10.10
2264/09/21 05:19:45	29 12.52
2264/10/20 21:18:08	29 15.58
2264/11/19 15:45:27	29 18.27
2264/12/19 11:04:58	29 19.19
2265/01/18 05:27:05	29 18.22
2265/02/16 21:39:11	29 16.12
2265/03/18 11:15:34	29 13.36
2265/04/16 22:19:56	29 11.04
2265/05/16 07:12:56	29 08.53
2265/06/14 14:32:15	29 07.19
2265/07/13 21:14:28	29 06.42
2265/08/12 04:30:59	29 07.16
2265/09/10 13:36:17	29 09.05
2265/10/10 01:29:23	29 11.53
2265/11/08 16:31:56	29 15.02
2265/12/08 10:15:32	29 17.43
2266/01/07 05:29:48	29 19.14
2266/02/06 00:44:55	29 19.15
2266/03/07 18:32:34	29 17.47
2266/04/06 09:43:58	29 15.11

2266/05/05 21:48:49	29 12.04
2266/06/04 07:04:11	29 09.15
2266/07/03 14:25:13	29 07.21
2266/08/01 21:05:33	29 06.40
2266/08/31 04:18:32	29 07.13
2266/09/29 13:04:08	29 08.45
2266/10/29 00:02:25	29 10.58
2266/11/27 13:33:40	29 13.31
2266/12/27 05:39:37	29 16.05
2267/01/25 23:54:58	29 18.15
2267/02/24 19:11:36	29 19.16
2267/03/26 13:44:02	29 18.32
2267/04/25 05:53:43	29 16.09
2267/05/24 18:57:13	29 13.03
2267/06/23 05:14:21	29 10.17
2267/07/22 13:42:24	29 08.28
2267/08/20 21:26:02	29 07.43
2267/09/19 05:19:35	29 07.53
2267/10/18 14:03:31	29 08.43
2267/11/17 00:11:13	29 10.07
2267/12/16 12:15:24	29 12.04
2268/01/15 02:41:27	29 14.26
2268/02/13 19:23:42	29 16.42
2268/03/14 13:25:41	29 18.01
2268/04/13 07:16:00	29 17.50
2268/05/12 23:34:39	29 16.18
2268/06/11 13:45:10	29 14.10
2268/07/11 01:51:49	29 12.06
2268/08/09 12:20:07	29 10.28
2268/09/07 21:42:21	29 09.22

2268/10/07 06:33:50 29 08.51 2268/11/05 15:34:12 29 09.00 2268/12/05 01:25:39 29 09.51 2269/01/03 12:44:07 29 11.18 2269/02/02 01:46:01 29 13.01 2269/03/03 16:20:09 29 14.34 2269/04/02 07:54:21 29 15.34 2269/05/01 23:51:50 29 15.57 2269/05/31 15:40:54 29 15.49 2269/06/30 06:52:37 29 15.11 2269/07/29 20:58:33 29 14.05 2269/08/28 09:38:23 29 12.39 2269/09/26 20:53:23 29 11.15 2269/10/26 07:11:27 29 10.18 2269/11/24 17:15:44 29 10.04 2269/12/24 03:42:56 29 10.27

### 228TH DECADE CE

#### This is a list of lunations in the 228th decade CE.

DATE	TIME	TT	DIFF.
2270/01/22	2 14:47:00	29 11.0	04
2270/02/21	02:22:35	29 11.3	35
2270/03/22	2 14:25:27	29 12.0	)2
2270/04/21	03:07:21	29 12.4	<b>1</b> 1
2270/05/20	16:48:37	29 13.4	<b>1</b> 1
2270/06/19	07:35:34	29 14.4	<b>16</b>

2270/07/18 23:04:24	29 15.28
2270/08/17 14:28:03	29 15.23
2270/09/16 05:03:03	29 14.35
2270/10/15 18:33:03	29 13.30
2270/11/14 07:08:56	29 12.35
2270/12/13 19:08:15	29 11.59
2271/01/12 06:35:24	29 11.27
2271/02/10 17:22:29	29 10.47
2271/03/12 03:29:35	29 10.07
2271/04/10 13:21:21	29 09.51
2271/05/09 23:42:22	29 10.21
2271/06/08 11:16:26	29 11.34
2271/07/08 00:25:55	29 13.09
2271/08/06 15:04:18	29 14.38
2271/09/05 06:44:49	29 15.40
2271/10/04 22:54:30	29 16.09
2271/11/03 15:00:11	29 16.05
2271/12/03 06:25:39	29 15.25
2272/01/01 20:32:28	29 14.06
2272/01/31 08:53:15	29 12.20
2272/02/29 19:26:52	29 10.33
2272/03/30 04:40:09	29 09.13
2272/04/28 13:16:37	29 08.36
2272/05/27 22:02:49	29 08.46
2272/06/26 07:40:24	29 09.37
2272/07/25 18:44:45	29 11.04
2272/08/24 07:45:21	29 13.00
2272/09/22 22:59:21	29 15.14
2272/10/22 16:14:45	29 17.15
2272/11/21 10:34:09	29 18.19

2272/12/21 04:24:06	29 17.49
2273/01/19 20:18:50	29 15.54
2273/02/18 09:40:57	29 13.22
2273/03/19 20:42:06	29 11.01
2273/04/18 05:57:08	29 09.15
2273/05/17 14:03:56	29 08.06
2273/06/15 21:40:58	29 07.37
2273/07/15 05:34:19	29 07.53
2273/08/13 14:42:15	29 09.07
2273/09/12 02:08:07	29 11.25
2273/10/11 16:37:41	29 14.29
2273/11/10 10:06:45	29 17.29
2273/12/10 05:23:02	29 19.16
2274/01/09 00:32:50	29 19.09
2274/02/07 17:58:36	29 17.25
2274/03/09 08:51:59	29 14.53
2274/04/07 21:05:38	29 12.13
2274/05/07 06:54:31	29 09.48
2274/06/05 14:49:25	29 07.54
2274/07/04 21:38:47	29 06.49
2274/08/03 04:27:59	29 06.49
2274/09/01 12:31:43	29 08.03
2274/09/30 22:58:59	29 10.27
2274/10/30 12:31:49	29 13.32
2274/11/29 05:05:53	29 16.34
2274/12/28 23:47:51	29 18.41
2275/01/27 19:13:38	29 19.25
2275/02/26 13:51:56	29 18.38
2275/03/28 06:23:00	29 16.31
2275/04/26 19:56:57	29 13.33

2275/05/26 06:28:41	29 10.31
2275/06/24 14:37:21	29 08.08
2275/07/23 21:30:14	29 06.52
2275/08/22 04:22:44	29 06.52
2275/09/20 12:22:02	29 07.59
2275/10/19 22:16:58	29 09.54
2275/11/18 10:35:10	29 12.18
2275/12/18 01:25:46	29 14.50
2276/01/16 18:37:58	29 17.12
2276/02/15 13:27:21	29 18.49
2276/03/16 08:26:19	29 18.58
2276/04/15 01:48:55	29 17.22
2276/05/14 16:22:19	29 14.33
2276/06/13 03:57:03	29 11.34
2276/07/12 13:15:20	29 09.18
2276/08/10 21:20:40	29 08.05
2276/09/09 05:12:54	29 07.52
2276/10/08 13:37:29	29 08.24
2276/11/06 23:07:50	29 09.30
2276/12/06 10:14:01	29 11.06
2277/01/04 23:25:08	29 13.11
2277/02/03 14:54:07	29 15.29
2277/03/05 08:12:38	29 17.18
2277/04/04 02:06:07	29 17.53
2277/05/03 19:07:11	29 17.01
2277/06/02 10:18:31	29 15.11
2277/07/01 23:26:35	29 13.08
2277/07/31 10:47:54	29 11.21
2277/08/29 20:50:48	29 10.02
2277/09/28 06:06:43	29 09.15

2277/10/27 15:10:22	29 09.03
2277/11/26 00:40:39	29 09.30
2277/12/25 11:15:41	29 10.35
2278/01/23 23:21:33	29 12.05
2278/02/22 13:01:11	29 13.39
2278/03/24 03:53:33	29 14.52
2278/04/22 19:26:27	29 15.32
2278/05/22 11:09:50	29 15.43
2278/06/21 02:37:29	29 15.27
2278/07/20 17:22:07	29 14.44
2278/08/19 06:56:57	29 13.34
2278/09/17 19:08:03	29 12.11
2278/10/17 06:06:35	29 10.58
2278/11/15 16:26:54	29 10.20
2278/12/15 02:48:46	29 10.21
2279/01/13 13:36:19	29 10.47
2279/02/12 00:51:11	29 11.14
2279/03/13 12:26:57	29 11.35
2279/04/12 00:29:37	29 12.02
2279/05/11 13:21:13	29 12.51
2279/06/10 03:22:04	29 14.00
2279/07/09 18:28:13	29 15.06
2279/08/08 10:03:59	29 15.35
2279/09/07 01:19:30	29 15.15
2279/10/06 15:39:35	29 14.20
2279/11/05 04:58:32	29 13.18
2279/12/04 17:29:26	29 12.30

# 229TH DECADE CE

### This is a list of lunations in the 229th decade CE.

DATE	TIME	TT DIFF
2280/01/03	3 05:21:31	29 11.52
2280/02/01		
2280/03/02		
2280/03/31		29 09.41
2280/04/29	22:13:32	29 09.44
2280/05/29	08:50:56	29 10.37
2280/06/27	20:59:39	29 12.08
2280/07/27	10:50:30	29 13.50
2280/08/26	02:06:51	29 15.16
2280/09/24	18:16:53	29 16.10
2280/10/24	10:44:49	29 16.27
2280/11/23	02:52:09	29 16.07
2280/12/22	17:56:07	29 15.03
2281/01/21	07:18:15	29 13.22
2281/02/19	18:42:16	29 11.24
2281/03/21	04:23:18	29 09.41
2281/04/19	13:00:48	29 08.37
2281/05/18	3 21:23:52	29 08.23
2281/06/17	06:19:34	29 08.55
2281/07/16	6 16:28:22	29 10.08
2281/08/15	04:24:24	29 11.56
2281/09/13	18:33:20	29 14.08
2281/10/13	3 11:00:18	29 16.26
2281/11/12	2 05:10:06	29 18.09
2281/12/11	23:40:15	29 18.30

2282/01/10 16:50:31	29 17.10
2282/02/09 07:33:43	29 14.43
2282/03/10 19:39:08	29 12.05
2282/04/09 05:35:08	29 09.56
2282/05/08 14:02:02	29 08.26
2282/06/06 21:39:58	29 07.37
2282/07/06 05:12:02	29 07.32
2282/08/04 13:31:16	29 08.19
2282/09/02 23:40:34	29 10.09
2282/10/02 12:38:17	29 12.57
2282/11/01 04:48:50	29 16.10
2282/11/30 23:32:24	29 18.43
2282/12/30 19:07:09	29 19.34
2283/01/29 13:38:12	29 18.31
2283/02/28 05:50:26	29 16.12
2283/03/29 19:19:05	29 13.28
2283/04/28 06:11:25	29 10.52
2283/05/27 14:52:28	29 08.41
2283/06/25 22:03:19	29 07.10
2283/07/25 04:42:12	29 06.38
2283/08/23 12:00:38	29 07.18
2283/09/21 21:12:19	29 09.11
2283/10/21 09:14:36	29 12.02
2283/11/20 00:26:30	29 15.11
2283/12/19 18:16:19	29 17.49
2284/01/18 13:31:09	29 19.14
2284/02/17 08:40:53	29 19.09
2284/03/18 02:19:03	29 17.38
2284/04/16 17:20:13	29 15.01
2284/05/16 05:17:16	29 11.57

2284/06/14 14:29:14	29 09.11
2284/07/13 21:52:04	29 07.22
2284/08/12 04:39:28	29 06.47
2284/09/10 12:04:02	29 07.24
2284/10/09 21:03:32	29 08.59
2284/11/08 08:14:04	29 11.10
2284/12/07 21:51:10	29 13.37
2285/01/06 13:53:12	29 16.02
2285/02/05 07:54:49	29 18.01
2285/03/07 02:51:46	29 18.56
2285/04/05 21:05:11	29 18.13
2285/05/05 13:02:24	29 15.57
2285/06/04 02:02:21	29 12.59
2285/07/03 12:24:17	29 10.21
2285/08/01 21:04:02	29 08.39
2285/08/31 05:04:45	29 08.00
2285/09/29 13:18:29	29 08.13
2285/10/28 22:21:53	29 09.03
2285/11/27 08:43:09	29 10.21
2285/12/26 20:50:01	29 12.06
2286/01/25 11:04:57	29 14.14
2286/02/24 03:23:29	29 16.18
2286/03/25 20:55:29	29 17.32
2286/04/24 14:19:00	29 17.23
2286/05/24 06:21:33	29 16.02
2286/06/22 20:29:41	29 14.08
2286/07/22 08:46:50	29 12.17
2286/08/20 19:35:37	29 10.48
2286/09/19 05:24:09	29 09.48
2286/10/18 14:42:49	29 09.18

2286/11/17 00:06:00	29 09.23
2286/12/16 10:10:45	29 10.04
2287/01/14 21:28:38	29 11.17
2287/02/13 10:14:16	29 12.45
2287/03/15 00:19:00	29 14.04
2287/04/13 15:17:51	29 14.58
2287/05/13 06:43:28	29 15.25
2287/06/11 22:12:34	29 15.29
2287/07/11 13:21:28	29 15.08
2287/08/10 03:42:12	29 14.20
2287/09/08 16:50:01	29 13.07
2287/10/08 04:38:47	29 11.48
2287/11/06 15:28:49	29 10.50
2287/12/06 01:57:00	29 10.28
2288/01/04 12:35:07	29 10.38
2288/02/02 23:34:14	29 10.59
2288/03/03 10:49:38	29 11.15
2288/04/01 22:21:19	29 11.31
2288/05/01 10:27:38	29 12.06
2288/05/30 23:36:38	29 13.08
2288/06/29 14:02:48	29 14.26
2288/07/29 05:28:50	29 15.26
2288/08/27 21:09:02	29 15.40
2288/09/26 12:14:58	29 15.05
2288/10/26 02:21:31	29 14.06
2288/11/24 15:30:32	29 13.09
2288/12/24 03:52:17	29 12.21
2289/01/22 15:26:39	29 11.34
2289/02/21 02:05:10	29 10.38
2289/03/22 11:51:08	29 09.45

2289/04/20 21:14:09 29 09.23 2289/05/20 07:04:08 29 09.49 2289/06/18 18:10:47 29 11.06 2289/07/18 07:02:52 29 12.52 2289/08/16 21:39:03 29 14.36 2289/09/15 13:34:01 29 15.54 2289/10/15 06:11:22 29 16.37 2289/11/13 22:50:31 29 16.39 2289/12/13 14:45:57 29 15.55

# 230TH DECADE CE

#### This is a list of lunations in the 230th decade CE.

DATE	TIME	TT D	IFI
2290/01/1	12 05:11:13	29 14.25	
2290/02/1	10 17:35:18	29 12.24	
2290/03/1	12 03:58:27	29 10.23	
2290/04/1	10 12:51:55	29 08.53	
2290/05/0	9 21:04:15	29 08.12	
2290/06/0	08 05:26:48	29 08.22	
2290/07/0	7 14:45:25	29 09.18	
2290/08/0	06 01:38:58	29 10.53	
2290/09/0	04 14:39:26	29 13.00	
2290/10/0	04 06:05:02	29 15.25	
2290/11/0	2 23:42:06	29 17.37	
2290/12/0	2 18:27:43	29 18.45	
2291/01/0	1 12:40:07	29 18.12	

2291/01/31 04:46:41	29 16.06
2291/03/01 18:07:50	29 13.21
2291/03/31 04:57:33	29 10.49
2291/04/29 13:55:20	29 08.57
2291/05/28 21:44:15	29 07.48
2291/06/27 05:06:47	29 07.22
2291/07/26 12:51:16	29 07.44
2291/08/24 21:56:43	29 09.05
2291/09/23 09:26:33	29 11.29
2291/10/23 00:06:20	29 14.39
2291/11/21 17:50:04	29 17.43
2291/12/21 13:21:12	29 19.31
2292/01/20 08:40:56	29 19.19
2292/02/19 02:08:36	29 17.27
2292/03/19 16:56:02	29 14.47
2292/04/18 04:58:45	29 12.02
2292/05/17 14:35:53	29 09.37
2292/06/15 22:21:57	29 07.46
2292/07/15 05:07:32	29 06.45
2292/08/13 11:58:21	29 06.50
2292/09/11 20:08:19	29 08.09
2292/10/11 06:44:49	29 10.36
2292/11/09 20:27:17	29 13.42
2292/12/09 13:08:04	29 16.40
2293/01/08 07:51:03	29 18.42
2293/02/07 03:11:25	29 19.20
2293/03/08 21:39:42	29 18.28
2293/04/07 13:59:35	29 16.19
2293/05/07 03:24:38	29 13.25
2293/06/05 13:52:02	29 10.27

2293/07/04 22:01:44	29 08.09
2293/08/03 05:01:01	29 06.59
2293/09/01 12:04:40	29 07.03
2293/09/30 20:18:12	29 08.13
2293/10/30 06:27:09	29 10.08
2293/11/28 18:54:27	29 12.27
2293/12/28 09:45:01	29 14.50
2294/01/27 02:46:27	29 17.01
2294/02/25 21:16:42	29 18.30
2294/03/27 15:54:13	29 18.37
2294/04/26 09:00:07	29 17.05
2294/05/25 23:25:47	29 14.25
2294/06/24 11:02:09	29 11.36
2294/07/23 20:30:01	29 09.27
2294/08/22 04:51:11	29 08.21
2294/09/20 13:03:31	29 08.12
2294/10/19 21:49:10	29 08.45
2294/11/18 07:36:38	29 09.47
2294/12/17 18:50:38	29 11.14
2295/01/16 07:56:15	29 13.05
2295/02/14 23:05:43	29 15.09
2295/03/16 15:54:57	29 16.49
2295/04/15 09:18:05	29 17.23
2295/05/15 01:57:03	29 16.38
2295/06/13 16:59:52	29 15.02
2295/07/13 06:13:44	29 13.13
2295/08/11 17:52:46	29 11.39
2295/09/10 04:21:17	29 10.28
2295/10/09 14:05:46	29 09.44
2295/11/07 23:35:23	29 09.29

2295/12/07 09:23:28	29 09.48
2296/01/05 20:03:27	29 10.39
2296/02/04 07:58:38	29 11.55
2296/03/04 21:12:53	29 13.14
2296/04/03 11:30:46	29 14.17
2296/05/03 02:28:57	29 14.58
2296/06/01 17:46:33	29 15.17
2296/07/01 09:04:07	29 15.17
2296/07/30 23:56:53	29 14.52
2296/08/29 13:55:33	29 13.58
2296/09/28 02:39:34	29 12.44
2296/10/27 14:12:00	29 11.32
2296/11/26 01:00:06	29 10.48
2296/12/25 11:38:14	29 10.38
2297/01/23 22:26:58	29 10.48
2297/02/22 09:27:25	29 11.00
2297/03/23 20:36:16	29 11.08
2297/04/22 08:05:15	29 11.28
2297/05/21 20:23:19	29 12.18
2297/06/20 09:58:26	29 13.35
2297/07/20 00:53:51	29 14.55
2297/08/18 16:37:52	29 15.44
2297/09/17 08:18:29	29 15.40
2297/10/16 23:13:04	29 14.54
2297/11/15 13:06:43	29 13.53
2297/12/15 02:04:25	29 12.57
2298/01/13 14:09:42	29 12.05
2298/02/12 01:15:22	29 11.05
2298/03/13 11:17:08	29 10.01
2298/04/11 20:33:14	29 09.16

2298/05/11 05:48:06	29 09.14
2298/06/09 15:57:07	29 10.09
2298/07/09 03:44:26	29 11.47
2298/08/07 17:26:38	29 13.42
2298/09/06 08:50:26	29 15.23
2298/10/06 01:22:48	29 16.32
2298/11/04 18:22:05	29 16.59
2298/12/04 11:01:03	29 16.38
2299/01/03 02:28:02	29 15.26
2299/02/01 15:59:01	29 13.30
2299/03/03 03:17:15	29 11.18
2299/04/01 12:41:33	29 09.24
2299/04/30 20:56:29	29 08.14
2299/05/30 04:56:06	29 07.59
2299/06/28 13:31:46	29 08.35
2299/07/27 23:27:25	29 09.55
2299/08/26 11:19:47	29 11.52
2299/09/25 01:35:55	29 14.16
2299/10/24 18:20:21	29 16.44
2299/11/23 12:54:07	29 18.33

2299/12/23 07:47:29 29 18.53

# 24TH CENTURY CE

This is a list of lunations in the 24th century CE.

231ST DECADE CE

### This is a list of lunations in the 231st decade CE.

DATE	TIME	TT DIFF
2300/01/22	2 01:12:39	29 17.25
2300/02/20	15:58:43	29 14.46
2300/03/22	2 03:56:00	29 11.57
2300/04/20	13:36:56	29 09.40
2300/05/19	21:46:53	29 08.09
2300/06/18	05:10:27	29 07.23
2300/07/17	12:33:22	29 07.22
2300/08/15	20:49:33	29 08.16
2300/09/14	07:01:37	29 10.12
2300/10/13	20:07:22	29 13.05
2300/11/12	12:29:58	29 16.22
2300/12/12	07:26:35	29 18.56
2301/01/11	03:10:59	29 19.44
2301/02/09	21:44:58	29 18.33
2301/03/11	13:52:53	29 16.07
2301/04/10	03:12:06	29 13.19
2301/05/09	13:53:26	29 10.41
2301/06/07	22:25:38	29 08.32
2301/07/07	05:32:21	29 07.06
2301/08/05	12:12:34	29 06.40
2301/09/03	19:37:11	29 07.24
2301/10/03	04:58:16	29 09.21
2301/11/01	17:10:41	29 12.12
2301/12/01	08:30:16	29 15.19
2301/12/31	02:22:09	29 17.51

2302/01/29 21:32:07	29 19.09
2302/02/28 16:31:26	29 18.59
2302/03/30 09:57:06	29 17.25
2302/04/29 00:47:34	29 14.50
2302/05/28 12:38:29	29 11.50
2302/06/26 21:50:02	29 09.11
2302/07/26 05:18:14	29 07.28
2302/08/24 12:16:15	29 06.58
2302/09/22 19:55:23	29 07.39
2302/10/22 05:10:36	29 09.15
2302/11/20 16:33:24	29 11.22
2302/12/20 06:14:23	29 13.40
2303/01/18 22:08:58	29 15.54
2303/02/17 15:52:38	29 17.43
2303/03/19 10:26:17	29 18.33
2303/04/18 04:18:41	29 17.52
2303/05/17 20:03:28	29 15.44
2303/06/16 09:01:37	29 12.58
2303/07/15 19:31:16	29 10.29
2303/08/14 04:26:09	29 08.54
2303/09/12 12:47:20	29 08.21
2303/10/11 21:23:51	29 08.36
2303/11/10 06:47:46	29 09.23
2303/12/09 17:21:34	29 10.33
2304/01/08 05:28:05	29 12.06
2304/02/06 19:27:42	29 13.59
2304/03/07 11:18:22	29 15.50
2304/04/06 04:17:32	29 16.59
2304/05/05 21:13:20	29 16.55
2304/06/04 13:00:59	29 15.47

2304/07/04 03:09:37	29 14.08
2304/08/02 15:41:04	29 12.31
2304/09/01 02:54:09	29 11.13
2304/09/30 13:12:00	29 10.17
2304/10/29 22:59:18	29 09.47
2304/11/28 08:44:40	29 09.45
2304/12/27 19:00:00	29 10.15
2305/01/26 06:13:23	29 11.13
2305/02/24 18:38:55	29 12.25
2305/03/26 08:11:48	29 13.32
2305/04/24 22:34:51	29 14.23
2305/05/24 13:29:56	29 14.55
2305/06/23 04:41:39	29 15.11
2305/07/22 19:50:51	29 15.09
2305/08/21 10:29:19	29 14.38
2305/09/20 00:07:16	29 13.37
2305/10/19 12:30:36	29 12.23
2305/11/17 23:51:45	29 11.21
2305/12/17 10:41:26	29 10.49
2306/01/15 21:27:08	29 10.45
2306/02/14 08:18:10	29 10.51
2306/03/15 19:11:31	29 10.53
2306/04/14 06:12:02	29 11.00
2306/05/13 17:44:25	29 11.32
2306/06/12 06:23:45	29 12.39
2306/07/11 20:31:57	29 14.08
2306/08/10 11:57:36	29 15.25
2306/09/09 03:56:05	29 15.58
2306/10/08 19:33:38	29 15.37
2306/11/07 10:16:05	29 14.42

2306/12/06 23:56:09	29 13.40
2307/01/05 12:37:07	29 12.40
2307/02/04 00:15:12	29 11.38
2307/03/05 10:42:27	29 10.27
2307/04/03 20:06:08	29 09.23
2307/05/03 05:01:00	29 08.54
2307/06/01 14:22:03	29 09.21
2307/07/01 01:04:17	29 10.42
2307/07/30 13:42:10	29 12.37
2307/08/29 04:18:57	29 14.36
2307/09/27 20:30:13	29 16.11
2307/10/27 13:35:36	29 17.05
2307/11/26 06:46:44	29 17.11
2307/12/25 23:08:52	29 16.22
2308/01/24 13:48:22	29 14.39
2308/02/23 02:11:56	29 12.23
2308/03/23 12:22:22	29 10.10
2308/04/21 20:55:49	29 08.33
2308/05/21 04:45:53	29 07.50
2308/06/19 12:48:14	29 08.02
2308/07/18 21:52:10	29 09.03
2308/08/17 08:39:07	29 10.46
2308/09/15 21:42:33	29 13.03
2308/10/15 13:20:45	29 15.38
2308/11/14 07:17:56	29 17.57
2308/12/14 02:25:42	29 19.07
2309/01/12 20:55:04	29 18.29
2309/02/11 13:08:17	29 16.13
2309/03/13 02:25:15	29 13.16
2309/04/11 13:02:54	29 10.37

2309/05/10 21:45:17 29 08.42 2309/06/09 05:20:00 29 07.34 2309/07/08 12:32:46 29 07.12 2309/08/06 20:13:15 29 07.40 2309/09/05 05:20:12 29 09.06 2309/10/04 16:56:16 29 11.36 2309/11/03 07:45:53 29 14.49 2309/12/03 01:41:02 29 17.55

### 232ND DECADE CE

#### This is a list of lunations in the 232nd decade CE.

TIME	TT DIFF
1 21:21:37	29 19.40
1 16:45:25	29 19.23
2 10:10:32	29 17.25
1 00:50:05	29 14.39
0 12:42:33	29 11.52
9 22:10:33	29 09.28
8 05:51:30	29 07.40
7 12:37:20	29 06.45
5 19:33:36	29 06.56
4 03:52:50	29 08.19
3 14:39:58	29 10.47
2 04:31:13	29 13.51
1 21:15:23	29 16.44
0 15:54:20	29 18.38
	1 21:21:37 1 16:45:25 2 10:10:32 1 00:50:05 0 12:42:33 9 22:10:33 8 05:51:30 7 12:37:20 5 19:33:36 4 03:52:50 3 14:39:58 2 04:31:13 1 21:15:23

2311/02/19 11:04:05	29 19.09
2311/03/21 05:18:36	29 18.14
2311/04/19 21:25:54	29 16.07
2311/05/19 10:43:07	29 13.17
2311/06/17 21:09:02	29 10.25
2311/07/17 05:23:37	29 08.14
2311/08/15 12:33:24	29 07.09
2311/09/13 19:51:59	29 07.18
2311/10/13 04:22:34	29 08.30
2311/11/11 14:46:25	29 10.23
2311/12/11 03:21:07	29 12.34
2312/01/09 18:07:28	29 14.46
2312/02/08 10:52:31	29 16.45
2312/03/09 04:58:14	29 18.05
2312/04/07 23:10:51	29 18.12
2312/05/07 15:59:23	29 16.48
2312/06/06 06:19:25	29 14.20
2312/07/05 18:01:26	29 11.42
2312/08/04 03:43:44	29 09.42
2312/09/02 12:25:26	29 08.41
2312/10/01 21:01:29	29 08.36
2312/10/31 06:09:57	29 09.08
2312/11/29 16:13:52	29 10.03
2312/12/29 03:32:37	29 11.18
2313/01/27 16:28:04	29 12.55
2313/02/26 07:13:10	29 14.45
2313/03/27 23:29:29	29 16.16
2313/04/26 16:20:51	29 16.51
2313/05/26 08:38:39	29 16.17
2313/06/24 23:35:47	29 14.57

2313/07/24 12:59:17	29 13.23
2313/08/23 01:00:00	29 12.00
2313/09/21 11:57:23	29 10.57
2313/10/20 22:12:04	29 10.14
2313/11/19 08:07:16	29 09.55
2313/12/18 18:10:59	29 10.03
2314/01/17 04:52:30	29 10.41
2314/02/15 16:33:27	29 11.40
2314/03/17 05:19:42	29 12.46
2314/04/15 19:02:08	29 13.42
2314/05/15 09:26:16	29 14.24
2314/06/14 00:19:50	29 14.53
2314/07/13 15:29:41	29 15.09
2314/08/12 06:33:16	29 15.03
2314/09/10 20:58:25	29 14.25
2314/10/10 10:17:15	29 13.18
2314/11/08 22:24:04	29 12.06
2314/12/08 09:38:43	29 11.14
2315/01/06 20:30:25	29 10.51
2315/02/05 07:16:58	29 10.46
2315/03/06 18:00:01	29 10.43
2315/04/05 04:40:16	29 10.40
2315/05/04 15:35:27	29 10.55
2315/06/03 03:21:09	29 11.45
2315/07/02 16:32:33	29 13.11
2315/08/01 07:19:41	29 14.47
2315/08/30 23:14:30	29 15.54
2315/09/29 15:22:29	29 16.07
2315/10/29 06:52:55	29 15.30
2315/11/27 21:21:01	29 14.28

2315/12/27 10:43:25	29 13.22
2316/01/25 22:58:28	29 12.15
2316/02/24 09:58:07	29 10.59
2316/03/24 19:41:17	29 09.43
2316/04/23 04:31:27	29 08.50
2316/05/22 13:18:05	29 08.46
2316/06/20 23:01:26	29 09.43
2316/07/20 10:30:48	29 11.29
2316/08/19 00:07:42	29 13.36
2316/09/17 15:41:17	29 15.33
2316/10/17 08:36:45	29 16.55
2316/11/16 02:06:18	29 17.29
2316/12/15 19:14:00	29 17.07
2317/01/14 10:59:55	29 15.45
2317/02/13 00:35:42	29 13.35
2317/03/14 11:45:38	29 11.09
2317/04/12 20:52:47	29 09.07
2317/05/12 04:46:48	29 07.54
2317/06/10 12:26:12	29 07.39
2317/07/09 20:45:53	29 08.19
2317/08/08 06:32:26	29 09.46
2317/09/06 18:24:11	29 11.51
2317/10/06 08:48:41	29 14.24
2317/11/05 01:49:30	29 17.00
2317/12/04 20:43:58	29 18.54
2318/01/03 15:55:59	29 19.12
2318/02/02 09:31:36	29 17.35
2318/03/04 00:17:33	29 14.45
2318/04/02 12:05:50	29 11.48
2318/05/01 21:32:45	29 09.26

2318/05/31 05:28:14 29 07.55 2318/06/29 12:40:37 29 07.12 2318/07/28 19:57:49 29 07.17 2318/08/27 04:14:01 29 08.16 2318/09/25 14:31:00 29 10.17 2318/10/25 03:45:18 29 13.14 2318/11/23 20:18:16 29 16.32 2318/12/23 15:24:10 29 19.05 2319/01/22 11:13:27 29 19.49 2319/02/21 05:46:13 29 18.32 2319/03/22 21:47:31 29 16.01 2319/04/21 10:57:07 29 13.09 2319/05/20 21:29:10 29 10.32 2319/06/19 05:55:31 29 08.26 2319/07/18 13:01:37 29 07.06 2319/08/16 19:46:44 29 06.45 2319/09/15 03:20:35 29 07.33 2319/10/14 12:53:00 29 09.32 2319/11/13 01:15:34 29 12.22 2319/12/12 16:40:10 29 15.24

### 233RD DECADE CE

#### This is a list of lunations in the 233rd decade CE.

DATE TIME TT DIFF.

2320/01/11 10:29:07 29 17.48

2320/02/10 05:28:24 29 18.59

2320/03/11 00:12:35	29 18.44
2320/04/09 17:23:35	29 17.11
2320/05/09 08:04:06	29 14.40
2320/06/07 19:52:05	29 11.47
2320/07/07 05:07:45	29 09.15
2320/08/05 12:46:04	29 07.38
2320/09/03 19:58:53	29 07.12
2320/10/03 03:55:30	29 07.56
2320/11/01 13:27:20	29 09.31
2320/12/01 01:00:50	29 11.33
2320/12/30 14:41:42	29 13.40
2321/01/29 06:23:23	29 15.41
2321/02/27 23:43:52	29 17.20
2321/03/29 17:50:48	29 18.06
2321/04/28 11:21:34	29 17.30
2321/05/28 02:56:01	29 15.34
2321/06/26 15:56:18	29 13.00
2321/07/26 02:38:15	29 10.41
2321/08/24 11:52:29	29 09.14
2321/09/22 20:37:03	29 08.44
2321/10/22 05:37:22	29 09.00
2321/11/20 15:20:37	29 09.43
2321/12/20 02:03:49	29 10.43
2322/01/18 14:05:45	29 12.01
2322/02/17 03:45:50	29 13.40
2322/03/18 19:05:39	29 15.19
2322/04/17 11:30:58	29 16.25
2322/05/17 04:00:02	29 16.29
2322/06/15 19:35:18	29 15.35
2322/07/15 09:47:48	29 14.12

2322/08/13 22:37:13	29 12.49
2322/09/12 10:17:52	29 11.40
2322/10/11 21:07:03	29 10.49
2322/11/10 07:23:05	29 10.16
2322/12/09 17:28:40	29 10.05
2323/01/08 03:51:06	29 10.22
2323/02/06 14:55:53	29 11.04
2323/03/08 02:57:46	29 12.01
2323/04/06 15:56:46	29 12.59
2323/05/06 05:43:45	29 13.47
2323/06/04 20:09:37	29 14.25
2323/07/04 11:06:25	29 14.56
2323/08/03 02:19:05	29 15.12
2323/09/01 17:18:50	29 14.59
2323/10/01 07:30:01	29 14.11
2323/10/30 20:29:38	29 12.59
2323/11/29 08:21:29	29 11.51
2323/12/28 19:29:59	29 11.08
2324/01/27 06:19:06	29 10.49
2324/02/25 16:57:44	29 10.38
2324/03/26 03:26:06	29 10.28
2324/04/24 13:54:38	29 10.28
2324/05/24 00:54:21	29 10.59
2324/06/22 13:06:51	29 12.12
2324/07/22 03:00:47	29 13.53
2324/08/20 18:29:49	29 15.29
2324/09/19 10:49:31	29 16.19
2324/10/19 03:00:10	29 16.10
2324/11/17 18:17:57	29 15.17
2324/12/17 08:26:25	29 14.08

2325/01/15 21:22:23	29 12.55
2325/02/14 08:59:42	29 11.37
2325/03/15 19:12:33	29 10.12
2325/04/14 04:13:03	29 09.00
2325/05/13 12:41:10	29 08.28
2325/06/11 21:36:26	29 08.55
2325/07/11 07:58:25	29 10.21
2325/08/09 20:26:21	29 12.27
2325/09/08 11:06:59	29 14.40
2325/10/08 03:35:59	29 16.29
2325/11/06 21:08:44	29 17.32
2325/12/06 14:49:12	29 17.40
2326/01/05 07:34:03	29 16.44
2326/02/03 22:23:33	29 14.49
2326/03/05 10:43:21	29 12.19
2326/04/03 20:39:37	29 09.56
2326/05/03 04:53:27	29 08.13
2326/06/01 12:23:12	29 07.29
2326/06/30 20:08:18	29 07.45
2326/07/30 05:01:00	29 08.52
2326/08/28 15:44:37	29 10.43
2326/09/27 04:53:22	29 13.08
2326/10/26 20:44:56	29 15.51
2326/11/25 15:00:54	29 18.15
2326/12/25 10:27:34	29 19.26
2327/01/24 05:09:41	29 18.42
2327/02/22 21:25:48	29 16.16
2327/03/24 10:36:17	29 13.10
2327/04/22 21:01:21	29 10.25
2327/05/22 05:29:28	29 08.28

2327/06/20 12:52:23	29 07.22
2327/07/19 19:58:33	29 07.06
2327/08/18 03:38:27	29 07.39
2327/09/16 12:50:07	29 09.11
2327/10/16 00:34:37	29 11.44
2327/11/14 15:34:24	29 14.59
2327/12/14 09:38:34	29 18.04
2328/01/13 05:23:53	29 19.45
2328/02/12 00:46:22	29 19.22
2328/03/12 18:04:46	29 17.18
2328/04/11 08:34:36	29 14.29
2328/05/10 20:17:25	29 11.42
2328/06/09 05:38:55	29 09.21
2328/07/08 13:18:35	29 07.39
2328/08/06 20:08:51	29 06.50
2328/09/05 03:14:25	29 07.05
2328/10/04 11:45:43	29 08.31
2328/11/02 22:44:36	29 10.58
2328/12/02 12:43:18	29 13.58
2329/01/01 05:27:03	29 16.43
2329/01/30 23:56:45	29 18.29
2329/03/01 18:51:02	29 18.54
2329/03/31 12:48:53	29 17.57
2329/04/30 04:43:25	29 15.54
2329/05/29 17:54:58	29 13.11
2329/06/28 04:23:00	29 10.28
2329/07/27 12:46:24	29 08.23
2329/08/25 20:10:11	29 07.23
2329/09/24 03:46:08	29 07.35
2329/10/23 12:34:32	29 08.48

# 234TH DECADE CE

### This is a list of lunations in the 234th decade CE.

DATE	TIME	тт	DIFF.
2330/01/20	02:29:44	29 14.3	8
2330/02/18	18:54:36	29 16.2	4
2330/03/20	12:33:12	29 17.3	8
2330/04/19	06:20:08	29 17.4	6
2330/05/18	22:52:29	29 16.3	2
2330/06/17	13:09:24	29 14.1	6
2330/07/17	01:00:17	29 11.5	0
2330/08/15	11:00:14	29 09.5	9
2330/09/13	20:05:05	29 09.0	4
2330/10/13	05:06:18	29 09.0	1
2330/11/11	14:37:18	29 09.3	1
2330/12/11	00:55:39	29 10.1	8
2331/01/09	12:15:49	29 11.2	0
2331/02/08	00:57:25	29 12.4	1
2331/03/09	15:15:00	29 14.1	7
2331/04/08	06:56:37	29 15.4	1
2331/05/07	23:16:08	29 16.1	9
2331/06/06	15:14:10	29 15.5	8
2331/07/06	06:08:08	29 14.5	3
2331/08/04	19:44:29	29 13.3	6

2331/09/03 08:10:14	29 12.25
2331/10/02 19:39:06	29 11.28
2331/11/01 06:25:07	29 10.46
2331/11/30 16:44:59	29 10.19
2331/12/30 03:01:22	29 10.16
2332/01/28 13:40:20	29 10.38
2332/02/27 01:03:07	29 11.22
2332/03/27 13:18:58	29 12.15
2332/04/26 02:25:38	29 13.06
2332/05/25 16:17:19	29 13.51
2332/06/24 06:49:50	29 14.32
2332/07/23 21:55:34	29 15.05
2332/08/22 13:13:33	29 15.17
2332/09/21 04:07:49	29 14.54
2332/10/20 18:02:27	29 13.54
2332/11/19 06:42:33	29 12.40
2332/12/18 18:20:38	29 11.38
2333/01/17 05:21:25	29 11.00
2333/02/15 16:01:23	29 10.39
2333/03/17 02:24:17	29 10.22
2333/04/15 12:35:40	29 10.11
2333/05/14 22:59:06	29 10.23
2333/06/13 10:16:10	29 11.17
2333/07/12 23:08:12	29 12.52
2333/08/11 13:51:07	29 14.42
2333/09/10 05:59:34	29 16.08
2333/10/09 22:35:50	29 16.36
2333/11/08 14:40:57	29 16.05
2333/12/08 05:40:26	29 14.59
2334/01/06 19:23:12	29 13.42

2334/02/05 07:43:35	29 12.20
2334/03/06 18:33:57	29 10.50
2334/04/05 03:57:22	29 09.23
2334/05/04 12:22:33	29 08.25
2334/06/02 20:43:37	29 08.21
2334/07/02 06:04:56	29 09.21
2334/07/31 17:20:13	29 11.15
2334/08/30 06:55:04	29 13.34
2334/09/28 22:40:25	29 15.45
2334/10/28 15:59:05	29 17.18
2334/11/27 09:56:56	29 17.57
2334/12/27 03:29:36	29 17.32
2335/01/25 19:29:56	29 16.00
2335/02/24 09:06:40	29 13.36
2335/03/25 20:06:00	29 10.59
2335/04/24 04:55:42	29 08.49
2335/05/23 12:30:22	29 07.34
2335/06/21 19:52:34	29 07.22
2335/07/21 04:00:11	29 08.07
2335/08/19 13:41:46	29 09.41
2335/09/18 01:36:28	29 11.54
2335/10/17 16:11:27	29 14.34
2335/11/16 09:28:18	29 17.16
2335/12/16 04:40:12	29 19.11
2336/01/15 00:05:24	29 19.25
2336/02/13 17:45:42	29 17.40
2336/03/14 08:27:17	29 14.41
2336/04/12 20:04:46	29 11.37
2336/05/12 05:18:27	29 09.13
2336/06/10 13:02:20	29 07.43

2336/07/09 20:07:54	29 07.05
2336/08/08 03:24:18	29 07.16
2336/09/06 11:45:06	29 08.20
2336/10/05 22:10:22	29 10.25
2336/11/04 11:34:23	29 13.24
2336/12/04 04:15:55	29 16.41
2337/01/02 23:26:21	29 19.10
2337/02/01 19:14:21	29 19.48
2337/03/03 13:40:29	29 18.26
2337/04/02 05:32:07	29 15.51
2337/05/01 18:31:57	29 12.59
2337/05/31 04:56:59	29 10.25
2337/06/29 13:21:15	29 08.24
2337/07/28 20:31:04	29 07.09
2337/08/27 03:25:07	29 06.54
2337/09/25 11:11:19	29 07.46
2337/10/24 20:56:36	29 09.45
2337/11/23 09:28:41	29 12.32
2337/12/23 00:55:27	29 15.26
2338/01/21 18:37:05	29 17.41
2338/02/20 13:21:02	29 18.43
2338/03/22 07:46:40	29 18.25
2338/04/21 00:41:39	29 16.54
2338/05/20 15:13:08	29 14.31
2338/06/19 03:00:39	29 11.47
2338/07/18 12:23:45	29 09.23
2338/08/16 20:15:41	29 07.51
2338/09/15 03:46:23	29 07.30
2338/10/14 12:02:37	29 08.16
2338/11/12 21:51:40	29 09.49

### 235TH DECADE CE

#### This is a list of lunations in the 235th decade CE.

DATE	TIME	TT	DIFF
2340/01/	29 22:44:16	29 11.53	3
2340/02/	28 12:01:05	29 13.16	6
2340/03/	29 02:47:12	29 14.46	6
2340/04/	27 18:37:27	29 15.50	)
2340/05/	27 10:40:22	29 16.02	2
2340/06/	26 02:05:19	29 15.24	ı
2340/07/	25 16:24:47	29 14.19	)
2340/08/	24 05:35:35	29 13.10	)

2340/09/22 17:46:39	29 12.11
2340/10/22 05:08:38	29 11.21
2340/11/20 15:52:57	29 10.44
2340/12/20 02:16:24	29 10.23
2341/01/18 12:42:19	29 10.25
2341/02/16 23:34:52	29 10.52
2341/03/18 11:10:44	29 11.35
2341/04/16 23:35:27	29 12.24
2341/05/16 12:47:54	29 13.12
2341/06/15 02:47:15	29 13.59
2341/07/14 17:32:16	29 14.45
2341/08/13 08:51:23	29 15.19
2341/09/12 00:14:38	29 15.23
2341/10/11 14:59:58	29 14.45
2341/11/10 04:35:07	29 13.35
2341/12/09 16:55:21	29 12.20
2342/01/08 04:19:20	29 11.23
2342/02/06 15:08:23	29 10.49
2342/03/08 01:32:15	29 10.23
2342/04/06 11:35:02	29 10.02
2342/05/05 21:32:47	29 09.57
2342/06/04 08:02:13	29 10.29
2342/07/03 19:50:45	29 11.48
2342/08/02 09:33:04	29 13.42
2342/09/01 01:07:26	29 15.34
2342/09/30 17:49:21	29 16.41
2342/10/30 10:32:46	29 16.43
2342/11/29 02:24:10	29 15.51
2342/12/28 16:58:04	29 14.33
2343/01/27 06:05:36	29 13.07

2343/02/25 17:39:17	29 11.33
2343/03/27 03:36:16	29 09.57
2343/04/25 12:13:55	29 08.37
2343/05/24 20:17:11	29 08.03
2343/06/23 04:49:42	29 08.32
2343/07/22 14:54:55	29 10.05
2343/08/21 03:16:07	29 12.21
2343/09/19 18:02:49	29 14.46
2343/10/19 10:50:12	29 16.47
2343/11/18 04:48:55	29 17.58
2343/12/17 22:55:10	29 18.06
2344/01/16 15:57:51	29 17.02
2344/02/15 06:52:42	29 14.54
2344/03/15 19:05:45	29 12.13
2344/04/14 04:47:11	29 09.41
2344/05/13 12:43:02	29 07.55
2344/06/11 19:55:52	29 07.12
2344/07/11 03:28:17	29 07.32
2344/08/09 12:14:33	29 08.46
2344/09/07 22:58:49	29 10.44
2344/10/07 12:15:02	29 13.16
2344/11/06 04:19:32	29 16.04
2344/12/05 22:50:55	29 18.31
2345/01/04 18:30:56	29 19.40
2345/02/03 13:19:53	29 18.48
2345/03/05 05:34:37	29 16.14
2345/04/03 18:37:00	29 13.02
2345/05/03 04:50:34	29 10.13
2345/06/01 13:07:32	29 08.16
2345/06/30 20:22:55	29 07.15

2345/07/30 03:27:05	29 07.04
2345/08/28 11:10:29	29 07.43
2345/09/26 20:29:35	29 09.19
2345/10/26 08:23:07	29 11.53
2345/11/24 23:31:00	29 15.07
2345/12/24 17:39:43	29 18.08
2346/01/23 13:24:08	29 19.44
2346/02/22 08:40:20	29 19.16
2346/03/24 01:49:13	29 17.08
2346/04/22 16:09:12	29 14.19
2346/05/22 03:44:31	29 11.35
2346/06/20 13:03:03	29 09.18
2346/07/19 20:45:30	29 07.42
2346/08/18 03:44:11	29 06.58
2346/09/16 11:02:20	29 07.18
2346/10/15 19:47:43	29 08.45
2346/11/14 06:58:22	29 11.10
2346/12/13 21:02:07	29 14.03
2347/01/12 13:40:58	29 16.38
2347/02/11 07:55:57	29 18.14
2347/03/13 02:29:58	29 18.34
2347/04/11 20:08:20	29 17.38
2347/05/11 11:49:52	29 15.41
2347/06/10 00:57:54	29 13.08
2347/07/09 11:31:45	29 10.33
2347/08/07 20:08:21	29 08.36
2347/09/06 03:50:25	29 07.42
2347/10/05 11:47:09	29 07.56
2347/11/03 20:55:14	29 09.08
2347/12/03 07:46:12	29 10.50

2348/01/01 20:27:05	29 12.40
2348/01/31 10:52:33	29 14.25
2348/03/01 02:52:07	29 15.59
2348/03/30 19:59:33	29 17.07
2348/04/29 13:19:02	29 17.19
2348/05/29 05:36:00	29 16.16
2348/06/27 19:52:48	29 14.16
2348/07/27 07:56:53	29 12.04
2348/08/25 18:19:02	29 10.22
2348/09/24 03:50:46	29 09.31
2348/10/23 13:19:10	29 09.28
2348/11/21 23:12:31	29 09.53
2348/12/21 09:42:45	29 10.30
2349/01/19 21:00:14	29 11.17
2349/02/18 09:23:33	29 12.23
2349/03/19 23:10:16	29 13.46
2349/04/18 14:15:45	29 15.05
2349/05/18 06:04:05	29 15.48
2349/06/16 21:44:39	29 15.40
2349/07/16 12:38:49	29 14.54
2349/08/15 02:31:47	29 13.52
2349/09/13 15:25:52	29 12.54
2349/10/13 03:28:16	29 12.02
2349/11/11 14:45:47	29 11.17
2349/12/11 01:28:28	29 10.42

# 236TH DECADE CE

This is a list of lunations in the 236th decade CE.

DATE TIME TT DIFF.

2350/01/09 11:54:18 29 10.25 2350/02/07 22:27:07 29 10.32 2350/03/09 09:28:54 29 11.01 2350/04/07 21:13:00 29 11.44 2350/05/07 09:44:11 29 12.31 2350/06/05 23:04:52 29 13.20 2350/07/05 13:18:21 29 14.13 2350/08/04 04:22:15 29 15.03 2350/09/02 19:56:52 29 15.34 2350/10/02 11:22:13 29 15.25 2350/11/01 01:53:38 29 14.31 2350/11/30 15:06:28 29 13.12 2350/12/30 03:05:52 29 11.59 2351/01/28 14:12:42 29 11.06 2351/02/27 00:43:09 29 10.30 2351/03/28 10:44:02 29 10.00 2351/04/26 20:26:15 29 09.42 2351/05/26 06:19:08 29 09.52 2351/06/24 17:09:46 29 10.50 2351/07/24 05:45:06 29 12.35 2351/08/22 20:26:19 29 14.41 2351/09/21 12:50:22 29 16.24 2351/10/21 05:55:59 29 17.05 2351/11/19 22:35:17 29 16.39 2351/12/19 14:03:50 29 15.28 2352/01/18 04:03:17 29 13.59 2352/02/16 16:25:04 29 12.21 2352/03/17 03:03:22 29 10.38

2352/04/15 12:06:11	29 09.02
2352/05/14 20:07:37	29 08.01
2352/06/13 04:06:01	29 07.58
2352/07/12 13:09:12	29 09.03
2352/08/11 00:14:26	29 11.05
2352/09/09 13:50:25	29 13.35
2352/10/09 05:49:00	29 15.58
2352/11/07 23:30:10	29 17.41
2352/12/07 17:53:27	29 18.23
2353/01/06 11:46:47	29 17.53
2353/02/05 03:57:04	29 16.10
2353/03/06 17:31:30	29 13.34
2353/04/05 04:19:08	29 10.47
2353/05/04 12:52:28	29 08.33
2353/06/02 20:10:32	29 07.18
2353/07/02 03:19:13	29 07.08
2353/07/31 11:18:41	29 07.59
2353/08/29 20:58:37	29 09.39
2353/09/28 08:58:05	29 11.59
2353/10/27 23:43:12	29 14.45
2353/11/26 17:13:25	29 17.30
2353/12/26 12:38:22	29 19.24
2354/01/25 08:11:58	29 19.33
2354/02/24 01:53:21	29 17.41
2354/03/25 16:29:06	29 14.35
2354/04/24 03:56:29	29 11.27
2354/05/23 12:59:18	29 09.02
2354/06/21 20:34:53	29 07.35
2354/07/21 03:37:11	29 07.02
2354/08/19 10:56:04	29 07.18

2354/09/17 19:24:03	29 08.27
2354/10/17 05:58:46	29 10.34
2354/11/15 19:31:41	29 13.32
2354/12/15 12:18:40	29 16.47
2355/01/14 07:28:51	29 19.10
2355/02/13 03:10:28	29 19.41
2355/03/14 21:26:15	29 18.15
2355/04/13 13:06:48	29 15.40
2355/05/13 01:57:48	29 12.51
2355/06/11 12:18:34	29 10.20
2355/07/10 20:44:29	29 08.25
2355/08/09 04:02:01	29 07.17
2355/09/07 11:08:38	29 07.06
2355/10/06 19:09:51	29 08.01
2355/11/05 05:09:00	29 09.59
2355/12/04 17:49:17	29 12.40
2356/01/03 09:14:26	29 15.25
2356/02/02 02:43:21	29 17.28
2356/03/02 21:06:45	29 18.23
2356/04/01 15:10:27	29 18.03
2356/05/01 07:48:48	29 16.38
2356/05/30 22:13:16	29 14.24
2356/06/29 10:04:17	29 11.51
2356/07/28 19:39:32	29 09.35
2356/08/27 03:49:29	29 08.09
2356/09/25 11:41:16	29 07.51
2356/10/24 20:18:21	29 08.37
2356/11/23 06:23:30	29 10.05
2356/12/22 18:12:18	29 11.48
2357/01/21 07:41:59	29 13.29

2357/02/19 22:45:00	29 15.03
2357/03/21 15:07:48	29 16.22
2357/04/20 08:14:32	29 17.06
2357/05/20 01:01:24	29 16.46
2357/06/18 16:20:17	29 15.18
2357/07/18 05:34:06	29 13.13
2357/08/16 16:51:50	29 11.17
2357/09/15 02:55:29	29 10.03
2357/10/14 12:34:49	29 09.39
2357/11/12 22:25:55	29 09.51
2357/12/12 08:44:52	29 10.18
2358/01/10 19:38:28	29 10.53
2358/02/09 07:19:51	29 11.41
2358/03/10 20:10:05	29 12.50
2358/04/09 10:20:58	29 14.10
2358/05/09 01:36:24	29 15.15
2358/06/07 17:14:52	29 15.38
2358/07/07 08:32:08	29 15.17
2358/08/05 23:01:43	29 14.29
2358/09/04 12:37:05	29 13.35
2358/10/04 01:21:07	29 12.44
2358/11/02 13:16:57	29 11.55
2358/12/02 00:28:36	29 11.11
2358/12/31 11:07:05	29 10.38
2359/01/29 21:32:38	29 10.25
2359/02/28 08:09:20	29 10.36
2359/03/29 19:16:54	29 11.07
2359/04/28 07:06:54	29 11.49
2359/05/27 19:46:01	29 12.39
2359/06/26 09:21:16	29 13.35

2359/07/25 23:57:29 29 14.36 2359/08/24 15:26:14 29 15.28 2359/09/23 07:15:46 29 15.49 2359/10/22 22:37:01 29 15.21 2359/11/21 12:47:32 29 14.10 2359/12/21 01:33:44 29 12.46

# 237TH DECADE CE

### This is a list of lunations in the 237th decade CE.

DATE	TIME	TT	DIFF.
2360/01/19	13:09:02	29 11.3	35
2360/02/17	23:53:29	29 10.4	14
2360/03/18	8 09:59:07	29 10.0	)5
2360/04/16	3 19:35:03	29 09.3	35
2360/05/16	6 05:03:05	29 09.2	28
2360/06/14	15:05:14	29 10.0	)2
2360/07/14	02:33:54	29 11.2	28
2360/08/12	2 16:08:52	29 13.3	84
2360/09/11	07:52:04	29 15.4	13
2360/10/11	00:58:04	29 17.0	)6
2360/11/09	18:14:03	29 17.1	15
2360/12/09	10:36:39	29 16.2	22
2361/01/08	3 01:31:54	29 14.5	55
2361/02/06	3 14:46:22	29 13.1	14
2361/03/08	8 02:12:45	29 11.2	26
2361/04/06	3 11:52:15	29 09.3	39

2361/05/05 20:07:43	29 08.15
2361/06/04 03:48:40	29 07.40
2361/07/03 12:02:07	29 08.13
2361/08/01 21:54:40	29 09.52
2361/08/31 10:12:40	29 12.17
2361/09/30 01:07:31	29 14.54
2361/10/29 18:13:12	29 17.05
2361/11/28 12:35:33	29 18.22
2361/12/28 07:03:46	29 18.28
2362/01/27 00:20:01	29 17.16
2362/02/25 15:16:44	29 14.56
2362/03/27 03:21:19	29 12.04
2362/04/25 12:48:06	29 09.26
2362/05/24 20:27:45	29 07.39
2362/06/23 03:26:32	29 06.58
2362/07/22 10:49:39	29 07.23
2362/08/20 19:32:52	29 08.43
2362/09/19 06:20:37	29 10.47
2362/10/18 19:45:48	29 13.25
2362/11/17 12:02:39	29 16.16
2362/12/17 06:46:39	29 18.44
2363/01/16 02:35:33	29 19.48
2363/02/14 21:26:36	29 18.51
2363/03/16 13:36:27	29 16.09
2363/04/15 02:29:17	29 12.52
2363/05/14 12:31:54	29 10.02
2363/06/12 20:39:52	29 08.07
2363/07/12 03:50:56	29 07.11
2363/08/10 10:56:48	29 07.05
2363/09/08 18:47:19	29 07.50

2363/10/08 04:16:44	29 09.29
2363/11/06 16:20:40	29 12.03
2363/12/06 07:35:40	29 15.15
2364/01/05 01:45:22	29 18.09
2364/02/03 21:23:37	29 19.38
2364/03/04 16:28:34	29 19.04
2364/04/03 09:24:58	29 16.56
2364/05/02 23:34:40	29 14.09
2364/06/01 11:04:22	29 11.29
2364/06/30 20:23:23	29 09.19
2364/07/30 04:12:42	29 07.49
2364/08/28 11:23:38	29 07.10
2364/09/26 18:57:12	29 07.33
2364/10/26 03:57:55	29 09.00
2364/11/24 15:19:33	29 11.21
2364/12/24 05:25:22	29 14.05
2365/01/22 21:54:46	29 16.29
2365/02/21 15:50:25	29 17.55
2365/03/23 10:00:59	29 18.10
2365/04/22 03:19:02	29 17.18
2365/05/21 18:49:04	29 15.30
2365/06/20 07:56:45	29 13.07
2365/07/19 18:40:22	29 10.43
2365/08/18 03:33:59	29 08.53
2365/09/16 11:37:11	29 08.03
2365/10/15 19:56:05	29 08.18
2365/11/14 05:23:18	29 09.27
2365/12/13 16:25:11	29 11.01
2366/01/12 05:04:00	29 12.38
2366/02/10 19:12:50	29 14.08

2366/03/12 10:44:13	29 15.31
2366/04/11 03:19:09	29 16.34
2366/05/10 20:11:26	29 16.52
2366/06/09 12:14:36	29 16.03
2366/07/09 02:33:51	29 14.19
2366/08/07 14:54:02	29 12.20
2366/09/06 01:41:10	29 10.47
2366/10/05 11:41:47	29 10.00
2366/11/03 21:37:59	29 09.56
2366/12/03 07:52:25	29 10.14
2367/01/01 18:31:44	29 10.39
2367/01/31 05:43:04	29 11.11
2367/03/01 17:45:02	29 12.01
2367/03/31 06:59:06	29 13.14
2367/04/29 21:28:18	29 14.29
2367/05/29 12:46:42	29 15.18
2367/06/28 04:12:07	29 15.25
2367/07/27 19:09:20	29 14.57
2367/08/26 09:21:51	29 14.12
2367/09/24 22:46:47	29 13.24
2367/10/24 11:24:02	29 12.37
2367/11/22 23:12:23	29 11.48
2367/12/22 10:15:09	29 11.02
2368/01/20 20:46:13	29 10.31
2368/02/19 07:08:34	29 10.22
2368/03/19 17:46:25	29 10.37
2368/04/18 04:58:04	29 11.11
2368/05/17 16:55:21	29 11.57
2368/06/16 05:48:17	29 12.52
2368/07/15 19:46:48	29 13.58

2368/08/14 10:52:49 29 15.06 2368/09/13 02:47:08 29 15.54 2368/10/12 18:44:56 29 15.57 2368/11/11 09:52:25 29 15.07 2368/12/10 23:35:08 29 13.42 2369/01/09 11:51:30 29 12.16 2369/02/07 22:59:44 29 11.08 2369/03/09 09:17:11 29 10.17 2369/04/07 18:54:53 29 09.37 2369/05/07 04:09:15 29 09.14 2369/06/05 13:34:50 29 09.25 2369/07/05 00:03:14 29 10.28 2369/08/03 12:26:01 29 12.22 2369/09/02 03:08:45 29 14.42 2369/10/01 19:49:52 29 16.41 2369/10/31 13:24:03 29 17.34 2369/11/30 06:34:44 29 17.10

2369/12/29 22:28:17 29 15.53

# 238TH DECADE CE

#### This is a list of lunations in the 238th decade CE.

DATE	TIME	TT	DIFF
2370/01/	28 12:40:04	29 14	.11
2370/02/	27 00:59:50	29 12	.19
2370/03/	28 11:24:29	29 10	.24
2370/04/	26 20:07:17	29 08	3.42

2370/05/26 03:47:18	29 07.40
2370/06/24 11:26:30	29 07.39
2370/07/23 20:15:31	29 08.49
2370/08/22 07:14:28	29 10.58
2370/09/20 20:54:20	29 13.39
2370/10/20 13:07:05	29 16.12
2370/11/19 07:09:20	29 18.02
2370/12/19 01:54:26	29 18.45
2371/01/17 20:03:30	29 18.09
2371/02/16 12:18:50	29 16.15
2371/03/18 01:47:34	29 13.28
2371/04/16 12:22:15	29 10.34
2371/05/15 20:40:06	29 08.17
2371/06/14 03:44:07	29 07.04
2371/07/13 10:43:07	29 06.59
2371/08/11 18:38:52	29 07.55
2371/09/10 04:21:24	29 09.42
2371/10/09 16:28:47	29 12.07
2371/11/08 07:25:05	29 14.56
2371/12/08 01:06:52	29 17.41
2372/01/06 20:40:17	29 19.33
2372/02/05 16:16:21	29 19.36
2372/03/06 09:53:37	29 17.37
2372/04/05 00:20:42	29 14.27
2372/05/04 11:37:53	29 11.17
2372/06/02 20:31:58	29 08.54
2372/07/02 04:03:01	29 07.31
2372/07/31 11:06:36	29 07.03
2372/08/29 18:32:29	29 07.25
2372/09/28 03:11:07	29 08.38

2372/10/27 13:56:59	29 10.45
2372/11/26 03:38:01	29 13.41
2372/12/25 20:26:56	29 16.48
2373/01/24 15:31:23	29 19.04
2373/02/23 11:01:06	29 19.29
2373/03/25 05:02:52	29 18.01
2373/04/23 20:31:23	29 15.28
2373/05/23 09:15:08	29 12.43
2373/06/21 19:34:56	29 10.19
2373/07/21 04:06:41	29 08.31
2373/08/19 11:36:05	29 07.29
2373/09/17 18:58:40	29 07.22
2373/10/17 03:16:56	29 08.18
2373/11/15 13:30:05	29 10.13
2373/12/15 02:16:32	29 12.46
2374/01/13 17:36:17	29 15.19
2374/02/12 10:48:04	29 17.11
2374/03/14 04:47:09	29 17.59
2374/04/12 22:26:43	29 17.39
2374/05/12 14:48:07	29 16.21
2374/06/11 05:07:01	29 14.18
2374/07/10 17:04:09	29 11.57
2374/08/09 02:54:45	29 09.50
2374/09/07 11:25:52	29 08.31
2374/10/06 19:41:15	29 08.15
2374/11/05 04:40:32	29 08.59
2374/12/04 15:01:22	29 10.20
2375/01/03 02:53:56	29 11.52
2375/02/01 16:12:20	29 13.18
2375/03/03 06:50:15	29 14.37

2375/04/01 22:39:59	29 15.49
2375/05/01 15:14:50	29 16.34
2375/05/31 07:40:41	29 16.25
2375/06/29 22:55:07	29 15.14
2375/07/29 12:20:36	29 13.25
2375/08/28 00:01:32	29 11.40
2375/09/26 10:34:32	29 10.32
2375/10/25 20:43:58	29 10.09
2375/11/24 07:00:15	29 10.16
2375/12/23 17:33:44	29 10.33
2376/01/22 04:26:59	29 10.53
2376/02/20 15:52:11	29 11.25
2376/03/21 04:13:04	29 12.20
2376/04/19 17:47:38	29 13.34
2376/05/19 08:29:04	29 14.41
2376/06/17 23:45:20	29 15.16
2376/07/17 14:58:01	29 15.12
2376/08/16 05:41:01	29 14.43
2376/09/14 19:43:47	29 14.02
2376/10/14 09:02:23	29 13.18
2376/11/12 21:31:54	29 12.29
2376/12/12 09:08:46	29 11.36
2377/01/10 19:58:49	29 10.50
2377/02/09 06:20:18	29 10.21
2377/03/10 16:38:28	29 10.18
2377/04/09 03:16:59	29 10.38
2377/05/08 14:33:33	29 11.16
2377/06/07 02:42:05	29 12.08
2377/07/06 15:56:24	29 13.14
2377/08/05 06:26:41	29 14.30

2377/09/03 22:07:02	29 15.40
2377/10/03 14:23:39	29 16.16
2377/11/02 06:20:01	29 15.56
2377/12/01 21:03:40	29 14.43
2377/12/31 10:12:36	29 13.08
2378/01/29 21:55:52	29 11.43
2378/02/28 08:33:14	29 10.37
2378/03/29 18:19:50	29 09.46
2378/04/28 03:30:00	29 09.10
2378/05/27 12:30:53	29 09.00
2378/06/25 22:09:01	29 09.38
2378/07/25 09:21:04	29 11.12
2378/08/23 22:51:15	29 13.30
2378/09/22 14:44:39	29 15.53
2378/10/22 08:14:32	29 17.29
2378/11/21 02:01:08	29 17.46
2378/12/20 18:51:33	29 16.50
2379/01/19 10:04:04	29 15.12
2379/02/17 23:21:42	29 13.17
2379/03/19 10:38:23	29 11.16
2379/04/17 20:00:00	29 09.21
2379/05/17 03:54:49	29 07.54
2379/06/15 11:16:29	29 07.21
2379/07/14 19:14:48	29 07.58
2379/08/13 04:58:44	29 09.43
2379/09/11 17:16:53	29 12.18
2379/10/11 08:21:37	29 15.04
2379/11/10 01:45:03	29 17.23
2379/12/09 20:28:03	29 18.43

# 239TH DECADE CE

### This is a list of lunations in the 239th decade CE.

DATE	TIME	TT	DIFF.
2380/01/08	3 15:13:21	29 18.4	15
2380/02/07			
2380/03/07	23:32:28	29 14.5	54
2380/04/06	11:27:00	29 11.5	54
2380/05/05	20:40:06	29 09.1	13
2380/06/04	04:06:29	29 07.2	26
2380/07/03	10:55:27	29 06.4	18
2380/08/01	18:14:04	29 07.1	18
2380/08/31	02:58:38	29 08.4	14
2380/09/29	13:52:42	29 10.5	54
2380/10/29	03:27:14	29 13.3	34
2380/11/27	19:53:55	29 16.2	26
2380/12/27	14:45:25	29 18.5	51
2381/01/26	10:36:56	29 19.5	51
2381/02/25	05:24:50	29 18.4	17
2381/03/26	21:27:16	29 16.0	)2
2381/04/25	10:11:00	29 12.4	13
2381/05/24	20:05:29	29 09.5	54
2381/06/23	04:08:40	29 08.0	)3
2381/07/22	11:20:10	29 07.1	11
2381/08/20	18:32:11	29 07.1	12
2381/09/19	02:33:12	29 08.0	)1
2381/10/18	12:14:27	29 09.4	<b>1</b> 1

2381/11/17 00:27:53	29 12.13
2381/12/16 15:46:31	29 15.18
2382/01/15 09:51:50	29 18.05
2382/02/14 05:18:19	29 19.26
2382/03/16 00:07:58	29 18.49
2382/04/14 16:50:18	29 16.42
2382/05/14 06:50:36	29 14.00
2382/06/12 18:17:25	29 11.26
2382/07/12 03:40:40	29 09.23
2382/08/10 11:40:53	29 08.00
2382/09/08 19:07:42	29 07.26
2382/10/08 02:59:24	29 07.51
2382/11/06 12:16:35	29 09.17
2382/12/05 23:48:07	29 11.31
2383/01/04 13:52:42	29 14.04
2383/02/03 06:07:56	29 16.15
2383/03/04 23:39:31	29 17.31
2383/04/03 17:23:13	29 17.43
2383/05/03 10:19:38	29 16.56
2383/06/02 01:39:11	29 15.19
2383/07/01 14:49:31	29 13.10
2383/07/31 01:46:57	29 10.57
2383/08/29 11:01:46	29 09.14
2383/09/27 19:29:40	29 08.27
2383/10/27 04:12:50	29 08.43
2383/11/25 13:59:10	29 09.46
2383/12/25 01:09:26	29 11.10
2384/01/23 13:41:48	29 12.32
2384/02/22 03:29:05	29 13.47
2384/03/22 18:28:15	29 14.59

2384/04/21 10:28:34	29 16.00
2384/05/21 02:53:56	29 16.25
2384/06/19 18:45:47	29 15.51
2384/07/19 09:11:27	29 14.25
2384/08/17 21:52:17	29 12.40
2384/09/16 09:08:26	29 11.16
2384/10/15 19:40:33	29 10.32
2384/11/14 06:04:59	29 10.24
2384/12/13 16:38:39	29 10.33
2385/01/12 03:23:23	29 10.44
2385/02/10 14:24:18	29 11.00
2385/03/12 02:01:30	29 11.37
2385/04/10 14:41:12	29 12.39
2385/05/10 04:34:22	29 13.53
2385/06/08 19:24:38	29 14.50
2385/07/08 10:37:33	29 15.12
2385/08/07 01:40:48	29 15.03
2385/09/05 16:15:42	29 14.34
2385/10/05 06:13:30	29 13.57
2385/11/03 19:26:07	29 13.12
2385/12/03 07:44:04	29 12.17
2386/01/01 19:04:10	29 11.20
2386/01/31 05:37:12	29 10.33
2386/03/01 15:46:19	29 10.09
2386/03/31 01:58:47	29 10.12
2386/04/29 12:38:16	29 10.39
2386/05/29 00:03:18	29 11.25
2386/06/27 12:30:52	29 12.27
2386/07/27 02:16:50	29 13.45
2386/08/25 17:27:10	29 15.10

2386/09/24 09:42:50	29 16.15
2386/10/24 02:13:55	29 16.31
2386/11/22 17:56:52	29 15.42
2386/12/22 08:07:20	29 14.10
2387/01/20 20:37:27	29 12.30
2387/02/19 07:43:44	29 11.06
2387/03/20 17:45:43	29 10.02
2387/04/19 02:59:23	29 09.13
2387/05/18 11:46:49	29 08.47
2387/06/16 20:47:24	29 09.00
2387/07/16 06:56:42	29 10.09
2387/08/14 19:10:14	29 12.13
2387/09/13 09:57:11	29 14.46
2387/10/13 02:56:53	29 16.59
2387/11/11 20:59:29	29 18.02
2387/12/11 14:39:31	29 17.40
2388/01/10 06:54:28	29 16.14
2388/02/08 21:14:29	29 14.20
2388/03/09 09:28:55	29 12.14
2388/04/07 19:38:29	29 10.09
2388/05/07 04:01:54	29 08.23
2388/06/05 11:22:56	29 07.21
2388/07/04 18:46:35	29 07.23
2388/08/03 03:25:35	29 08.38
2388/09/01 14:21:51	29 10.56
2388/10/01 04:07:40	29 13.45
2388/10/30 20:34:17	29 16.26
2388/11/29 14:54:53	29 18.20
2388/12/29 09:57:17	29 19.02
2389/01/28 04:17:05	29 18.19

2389/02/26 20:33:43 29 16.16 2389/03/28 09:55:16 29 13.21 2389/04/26 20:17:56 29 10.22 2389/05/26 04:23:00 29 08.05 2389/06/24 11:16:46 29 06.53 2389/07/23 18:10:10 29 06.53 2389/08/22 02:05:58 29 07.55 2389/09/20 11:53:44 29 09.47 2389/10/20 00:09:47 29 12.16 2389/11/18 15:15:36 29 15.05 2389/12/18 09:04:59 29 17.49

# 240TH DECADE CE

#### This is a list of lunations in the 240th decade CE.

DATE	TIME	TT DIF	F
2390/01/	17 04:41:39	29 19.36	
2390/02/	16 00:15:24	29 19.33	
2390/03/	17 17:45:47	29 17.30	
2390/04/	16 08:03:50	29 14.18	
2390/05/	15 19:12:24	29 11.08	
2390/06/	14 04:00:38	29 08.48	
2390/07/	13 11:30:34	29 07.29	
2390/08/	11 18:38:52	29 07.08	
2390/09/	10 02:14:41	29 07.35	
2390/10/	09 11:05:56	29 08.51	
2390/11/	07 22:03:17	29 10.57	

2390/12/07 11:50:37	29 13.47
2391/01/06 04:37:36	29 16.46
2391/02/04 23:31:20	29 18.53
2391/03/06 18:44:47	29 19.13
2391/04/05 12:30:06	29 17.45
2391/05/05 03:46:34	29 15.16
2391/06/03 16:25:08	29 12.38
2391/07/03 02:47:30	29 10.22
2391/08/01 11:29:08	29 08.41
2391/08/30 19:14:11	29 07.45
2391/09/29 02:55:35	29 07.41
2391/10/28 11:32:10	29 08.36
2391/11/26 21:58:27	29 10.26
2391/12/26 10:47:51	29 12.49
2392/01/25 01:57:11	29 15.09
2392/02/23 18:46:34	29 16.49
2392/03/24 12:17:27	29 17.30
2392/04/23 05:31:29	29 17.14
2392/05/22 21:37:15	29 16.05
2392/06/21 11:54:06	29 14.16
2392/07/21 00:02:08	29 12.08
2392/08/19 10:12:53	29 10.10
2392/09/17 19:08:56	29 08.56
2392/10/17 03:49:53	29 08.40
2392/11/15 13:11:00	29 09.21
2392/12/14 23:44:47	29 10.33
2393/01/13 11:36:40	29 11.51
2393/02/12 00:38:58	29 13.02
2393/03/13 14:48:04	29 14.09
2393/04/12 06:03:00	29 15.14

2393/05/11 22:06:34	29 16.03
2393/06/10 14:13:51	29 16.07
2393/07/10 05:27:22	29 15.13
2393/08/08 19:08:21	29 13.40
2393/09/07 07:15:56	29 12.07
2393/10/06 18:20:25	29 11.04
2393/11/05 05:00:12	29 10.39
2393/12/04 15:39:49	29 10.39
2394/01/03 02:24:17	29 10.44
2394/02/01 13:13:11	29 10.48
2394/03/03 00:18:56	29 11.05
2394/04/01 12:08:48	29 11.49
2394/05/01 01:07:18	29 12.58
2394/05/30 15:16:31	29 14.09
2394/06/29 06:13:13	29 14.56
2394/07/28 21:24:14	29 15.11
2394/08/27 12:23:33	29 14.59
2394/09/26 02:56:09	29 14.32
2394/10/25 16:50:38	29 13.54
2394/11/24 05:53:19	29 13.02
2394/12/23 17:52:52	29 11.59
2395/01/22 04:50:31	29 10.57
2395/02/20 15:03:48	29 10.13
2395/03/22 01:00:23	29 09.56
2395/04/20 11:08:40	29 10.08
2395/05/19 21:52:40	29 10.44
2395/06/18 09:33:05	29 11.40
2395/07/17 22:29:54	29 12.56
2395/08/16 12:57:56	29 14.28
2395/09/15 04:53:10	29 15.55

2395/10/14 21:39:00	29 16.45
2395/11/13 14:10:52	29 16.31
2395/12/13 05:25:49	29 15.14
2396/01/11 18:53:46	29 13.27
2396/02/10 06:40:28	29 11.46
2396/03/10 17:06:49	29 10.26
2396/04/09 02:32:21	29 09.25
2396/05/08 11:17:03	29 08.44
2396/06/06 19:53:12	29 08.36
2396/07/06 05:11:12	29 09.18
2396/08/04 16:11:04	29 10.59
2396/09/03 05:40:22	29 13.29
2396/10/02 21:46:16	29 16.05
2396/11/01 15:40:02	29 17.53
2396/12/01 09:54:54	29 18.14
2396/12/31 03:09:03	29 17.14
2397/01/29 18:34:10	29 15.25
2397/02/28 07:51:08	29 13.16
2397/03/29 18:56:11	29 11.05
2397/04/28 04:00:15	29 09.04
2397/05/27 11:36:41	29 07.36
2397/06/25 18:42:35	29 07.05
2397/07/25 02:29:55	29 07.47
2397/08/23 12:09:15	29 09.39
2397/09/22 00:30:33	29 12.21
2397/10/21 15:46:12	29 15.15
2397/11/20 09:25:55	29 17.39
2397/12/20 04:25:53	29 18.59
2398/01/18 23:23:29	29 18.57
2398/02/17 16:51:51	29 17.28

2398/03/19 07:41:35	29 14.49
2398/04/17 19:25:21	29 11.43
2398/05/17 04:25:48	29 09.00
2398/06/15 11:41:13	29 07.15
2398/07/14 18:23:23	29 06.42
2398/08/13 01:40:49	29 07.17
2398/09/11 10:29:52	29 08.49
2398/10/10 21:32:34	29 11.02
2398/11/09 11:17:11	29 13.44
2398/12/09 03:52:12	29 16.35
2399/01/07 22:47:31	29 18.55
2399/02/06 18:36:54	29 19.49
2399/03/08 13:17:32	29 18.40
2399/04/07 05:10:17	29 15.52
2399/05/06 17:44:49	29 12.34
2399/06/05 03:32:51	29 09.48
2399/07/04 11:34:10	29 08.01
2399/08/02 18:49:37	29 07.15
2399/09/01 02:11:19	29 07.21
2399/09/30 10:25:42	29 08.14
2399/10/29 20:20:23	29 09.54
2399/11/28 08:42:52	29 12.22
2399/12/28 00:02:21	29 15.19

# 25TH CENTURY CE

This is a list of lunations in the 25th century CE.

# 241ST DECADE CE

#### This is a list of lunations in the 241st decade CE.

DATE	TIME	TT C	DIFF
2400/01/2	26 17:58:32	29 17.56	
2400/02/2	25 13:08:07	29 19.09	
2400/03/2	26 07:38:44	29 18.30	
2400/04/2	25 00:05:47	29 16.27	
2400/05/2	24 13:58:01	29 13.52	
2400/06/2	23 01:25:09	29 11.27	
2400/07/2	22 10:56:50	29 09.31	
2400/08/2	20 19:12:05	29 08.15	
2400/09/	19 02:58:04	29 07.45	
2400/10/	18 11:09:37	29 08.11	
2400/11/	16 20:42:58	29 09.33	
2400/12/	16 08:22:05	29 11.39	
2401/01/	14 22:21:31	29 13.59	
2401/02/	13 14:18:10	29 15.56	
2401/03/	15 07:22:13	29 17.04	
2401/04/	14 00:37:30	29 17.15	
2401/05/	13 17:12:52	29 16.35	
2401/06/	12 08:24:14	29 15.11	
2401/07/	11 21:40:24	29 13.16	
2401/08/	10 08:55:04	29 11.14	
2401/09/	08 18:33:57	29 09.38	
2401/10/	08 03:28:09	29 08.54	
2401/11/	06 12:35:33	29 09.07	

2401/12/05 22:39:09	29 10.03
2402/01/04 09:54:43	29 11.15
2402/02/02 22:17:14	29 12.22
2402/03/04 11:40:22	29 13.23
2402/04/03 02:06:11	29 14.25
2402/05/02 17:32:17	29 15.26
2402/06/01 09:32:17	29 16.00
2402/07/01 01:15:06	29 15.42
2402/07/30 15:49:44	29 14.34
2402/08/29 04:53:45	29 13.04
2402/09/27 16:40:53	29 11.47
2402/10/27 03:45:19	29 11.04
2402/11/25 14:37:07	29 10.51
2402/12/25 01:27:20	29 10.50
2403/01/23 12:13:44	29 10.46
2403/02/21 23:00:38	29 10.46
2403/03/23 10:10:40	29 11.10
2403/04/21 22:15:24	29 12.04
2403/05/21 11:33:43	29 13.18
2403/06/20 01:58:20	29 14.24
2403/07/19 17:01:55	29 15.03
2403/08/18 08:14:27	29 15.12
2403/09/16 23:14:31	29 15.00
2403/10/16 13:46:52	29 14.32
2403/11/15 03:34:45	29 13.47
2403/12/14 16:20:04	29 12.45
2404/01/13 03:53:39	29 11.33
2404/02/11 14:24:15	29 10.30
2404/03/12 00:16:46	29 09.52
2404/04/10 10:02:34	29 09.45

2404/05/09 20:10:57	29 10.08
2404/06/08 07:06:47	29 10.55
2404/07/07 19:13:06	29 12.06
2404/08/06 08:50:47	29 13.37
2404/09/05 00:08:42	29 15.17
2404/10/04 16:47:18	29 16.38
2404/11/03 09:50:58	29 17.03
2404/12/03 02:06:32	29 16.15
2405/01/01 16:40:23	29 14.33
2405/01/31 05:19:33	29 12.39
2405/03/01 16:20:12	29 11.00
2405/03/31 02:05:10	29 09.44
2405/04/29 10:55:42	29 08.50
2405/05/28 19:19:12	29 08.23
2405/06/27 03:59:03	29 08.39
2405/07/26 13:53:50	29 09.54
2405/08/25 02:02:08	29 12.08
2405/09/23 16:55:48	29 14.53
2405/10/23 10:14:16	29 17.18
2405/11/22 04:42:54	29 18.28
2405/12/21 22:47:55	29 18.05
2406/01/20 15:19:13	29 16.31
2406/02/19 05:43:08	29 14.23
2406/03/20 17:49:40	29 12.06
2406/04/19 03:43:43	29 09.54
2406/05/18 11:49:19	29 08.05
2406/06/16 18:54:19	29 07.05
2406/07/16 02:06:09	29 07.11
2406/08/14 10:39:04	29 08.32
2406/09/12 21:36:11	29 10.57

2406/10/12 11:30:10	29 13.53
2406/11/11 04:10:44	29 16.40
2406/12/10 22:47:10	29 18.36
2407/01/09 18:02:16	29 19.15
2407/02/08 12:27:34	29 18.25
2407/03/10 04:41:18	29 16.13
2407/04/08 17:53:34	29 13.12
2407/05/08 04:04:27	29 10.10
2407/06/06 11:58:52	29 07.54
2407/07/05 18:45:48	29 06.46
2407/08/04 01:37:45	29 06.51
2407/09/02 09:37:49	29 08.00
2407/10/01 19:34:16	29 09.56
2407/10/31 08:00:41	29 12.26
2407/11/29 23:15:05	29 15.14
2407/12/29 17:08:17	29 17.53
2408/01/28 12:42:21	29 19.34
2408/02/27 08:07:54	29 19.25
2408/03/28 01:27:30	29 17.19
2408/04/26 15:35:35	29 14.08
2408/05/26 02:37:17	29 11.01
2408/06/24 11:23:16	29 08.45
2408/07/23 18:56:41	29 07.33
2408/08/22 02:14:24	29 07.17
2408/09/20 10:04:03	29 07.49
2408/10/19 19:10:13	29 09.06
2408/11/18 06:19:07	29 11.08
2408/12/17 20:10:20	29 13.51
2409/01/16 12:50:51	29 16.40
2409/02/15 07:28:33	29 18.37

2409/03/17 02:21:22 29 18.52 2409/04/15 19:48:10 29 17.26 2409/05/15 10:53:05 29 15.04 2409/06/13 23:28:54 29 12.35 2409/07/13 09:57:19 29 10.28 2409/08/11 18:52:35 29 08.55 2409/09/10 02:56:34 29 08.04 2409/10/09 10:59:00 29 08.02 2409/11/07 19:54:30 29 08.55 2409/12/07 06:32:43 29 10.38

# 242ND DECADE CE

#### This is a list of lunations in the 242nd decade CE.

DATE	TIME	TT DIF
2410/01/0	5 19:22:15	29 12.49
2410/02/04	4 10:17:35	29 14.55
2410/03/06	6 02:41:15	29 16.23
2410/04/04	4 19:41:48	29 17.00
2410/05/04	4 12:29:41	29 16.47
2410/06/03	3 04:20:45	29 15.51
2410/07/02	2 18:37:39	29 14.16
2410/08/0	1 06:59:23	29 12.21
2410/08/30	0 17:33:14	29 10.33
2410/09/29	9 02:56:43	29 09.23
2410/10/28	3 12:04:40	29 09.07
2410/11/26	6 21:47:28	29 09.42

2410/12/26 08:32:14	29 10.44
2411/01/24 20:20:10	29 11.47
2411/02/23 09:02:51	29 12.42
2411/03/24 22:40:25	29 13.37
2411/04/23 13:19:13	29 14.38
2411/05/23 04:51:38	29 15.32
2411/06/21 20:41:53	29 15.50
2411/07/21 11:57:05	29 15.15
2411/08/20 01:56:45	29 13.59
2411/09/18 14:33:59	29 12.37
2411/10/18 02:12:05	29 11.38
2411/11/16 13:22:46	29 11.10
2411/12/16 00:24:16	29 11.01
2412/01/14 11:16:36	29 10.52
2412/02/12 21:57:24	29 10.40
2412/03/13 08:40:46	29 10.43
2412/04/11 19:58:22	29 11.17
2412/05/11 08:21:27	29 12.23
2412/06/09 22:00:37	29 13.39
2412/07/09 12:40:48	29 14.40
2412/08/08 03:53:21	29 15.12
2412/09/06 19:11:35	29 15.18
2412/10/06 10:15:24	29 15.03
2412/11/05 00:45:28	29 14.30
2412/12/04 14:19:11	29 13.33
2413/01/03 02:37:55	29 12.18
2413/02/01 13:39:23	29 11.01
2413/03/02 23:41:38	29 10.02
2413/04/01 09:15:40	29 09.34
2413/04/30 18:54:55	29 09.39

2413/05/30 05:09:15	29 10.14
2413/06/28 16:25:16	29 11.16
2413/07/28 05:08:11	29 12.42
2413/08/26 19:36:40	29 14.28
2413/09/25 11:48:00	29 16.11
2413/10/25 05:02:32	29 17.14
2413/11/23 22:07:32	29 17.05
2413/12/23 13:50:05	29 15.42
2414/01/22 03:33:01	29 13.42
2414/02/20 15:19:52	29 11.46
2414/03/22 01:33:34	29 10.13
2414/04/20 10:38:17	29 09.04
2414/05/19 18:59:29	29 08.21
2414/06/18 03:14:00	29 08.14
2414/07/17 12:15:22	29 09.01
2414/08/15 23:06:17	29 10.50
2414/09/14 12:37:05	29 13.30
2414/10/14 04:56:22	29 16.19
2414/11/12 23:12:56	29 18.16
2414/12/12 17:53:00	29 18.40
2415/01/11 11:26:35	29 17.33
2415/02/10 03:00:00	29 15.33
2415/03/11 16:13:13	29 13.13
2415/04/10 03:05:32	29 10.52
2415/05/09 11:53:04	29 08.47
2415/06/07 19:13:46	29 07.20
2415/07/07 02:07:40	29 06.53
2415/08/05 09:48:10	29 07.40
2415/09/03 19:26:47	29 09.38
2415/10/03 07:53:47	29 12.27

2415/11/01 23:20:37	29 15.26
2415/12/01 17:14:03	29 17.53
2415/12/31 12:25:57	29 19.11
2416/01/30 07:29:46	29 19.03
2416/02/29 00:56:53	29 17.27
2416/03/29 15:39:08	29 14.42
2416/04/28 03:12:29	29 11.33
2416/05/27 12:03:04	29 08.50
2416/06/25 19:11:48	29 07.08
2416/07/25 01:52:11	29 06.40
2416/08/23 09:13:17	29 07.21
2416/09/21 18:10:32	29 08.57
2416/10/21 05:23:31	29 11.12
2416/11/19 19:16:59	29 13.53
2416/12/19 11:56:16	29 16.39
2417/01/18 06:49:27	29 18.53
2417/02/17 02:30:40	29 19.41
2417/03/18 21:00:01	29 18.29
2417/04/17 12:42:06	29 15.42
2417/05/17 01:09:13	29 12.27
2417/06/15 10:54:20	29 09.45
2417/07/14 18:58:06	29 08.03
2417/08/13 02:21:47	29 07.23
2417/09/11 09:56:41	29 07.34
2417/10/10 18:26:35	29 08.29
2417/11/09 04:34:48	29 10.08
2417/12/08 17:04:12	29 12.29
2418/01/07 08:20:21	29 15.16
2418/02/06 02:02:19	29 17.41
2418/03/07 20:50:32	29 18.48

2418/04/06 14:59:40 29 18.09 2418/05/06 07:11:22 29 16.11 2418/06/04 20:57:33 29 13.46 2418/07/04 08:28:24 29 11.30 2418/08/02 18:12:26 29 09.44 2418/09/01 02:46:31 29 08.34 2418/09/30 10:54:38 29 08.08 2418/10/29 19:27:34 29 08.32 2418/11/28 05:16:41 29 09.49 2418/12/27 17:00:46 29 11.44 2419/01/26 06:50:42 29 13.49 2419/02/24 22:23:56 29 15.33 2419/03/26 14:56:32 29 16.32 2419/04/25 07:41:19 29 16.44 2419/05/24 23:55:45 29 16.14 2419/06/23 15:01:11 29 15.05 2419/07/23 04:27:02 29 13.25 2419/08/21 16:03:25 29 11.36 2419/09/20 02:10:27 29 10.07 2419/10/19 11:33:48 29 09.23 2419/11/17 21:06:15 29 09.32

# 243RD DECADE CE

This is a list of lunations in the 243rd decade CE.

DATE TIME TT DIFF.

2419/12/17 07:25:35 29 10.19

2420/01/15 18:42:49	29 11.17
2420/02/14 06:50:54	29 12.08
2420/03/14 19:45:53	29 12.54
2420/04/13 09:35:58	29 13.50
2420/05/13 00:27:33	29 14.51
2420/06/11 16:03:49	29 15.36
2420/07/11 07:40:43	29 15.36
2420/08/09 22:28:15	29 14.47
2420/09/08 11:59:11	29 13.30
2420/10/08 00:19:57	29 12.20
2420/11/06 11:57:26	29 11.37
2420/12/05 23:15:09	29 11.17
2421/01/04 10:18:37	29 11.03
2421/02/02 21:02:40	29 10.44
2421/03/04 07:32:13	29 10.29
2421/04/02 18:13:27	29 10.41
2421/05/02 05:43:33	29 11.30
2421/05/31 18:28:59	29 12.45
2421/06/30 08:30:50	29 14.01
2421/07/29 23:28:09	29 14.57
2421/08/28 14:52:44	29 15.24
2421/09/27 06:19:58	29 15.27
2421/10/26 21:27:36	29 15.07
2421/11/25 11:49:48	29 14.22
2421/12/25 00:59:53	29 13.10
2422/01/23 12:43:26	29 11.43
2422/02/21 23:08:24	29 10.24
2422/03/23 08:42:16	29 09.33
2422/04/21 18:00:58	29 09.18
2422/05/21 03:39:22	29 09.38

2422/06/19 14:08:12	29 10.28
2422/07/19 01:55:56	29 11.47
2422/08/17 15:27:48	29 13.31
2422/09/16 06:55:20	29 15.27
2422/10/15 23:58:03	29 17.02
2422/11/14 17:34:13	29 17.36
2422/12/14 10:20:41	29 16.46
2423/01/13 01:14:55	29 14.54
2423/02/11 13:59:45	29 12.44
2423/03/13 00:52:01	29 10.52
2423/04/11 10:18:40	29 09.26
2423/05/10 18:46:32	29 08.27
2423/06/09 02:48:05	29 08.01
2423/07/08 11:10:15	29 08.22
2423/08/06 20:54:00	29 09.43
2423/09/05 09:00:11	29 12.06
2423/10/05 00:02:32	29 15.02
2423/11/03 17:39:48	29 17.37
2423/12/03 12:32:17	29 18.52
2424/01/02 06:58:20	29 18.26
2424/01/31 23:41:24	29 16.43
2424/03/01 14:05:22	29 14.23
2424/03/31 02:02:06	29 11.56
2424/04/29 11:41:03	29 09.38
2424/05/28 19:31:12	29 07.50
2424/06/27 02:23:51	29 06.52
2424/07/26 09:28:08	29 07.04
2424/08/24 17:59:05	29 08.30
2424/09/23 05:00:02	29 11.00
2424/10/22 19:03:04	29 14.03

2424/11/21 11:55:44	29 16.52
2424/12/21 06:43:46	29 18.48
2425/01/20 02:06:15	29 19.22
2425/02/18 20:32:21	29 18.26
2425/03/20 12:40:31	29 16.08
2425/04/19 01:43:31	29 13.03
2425/05/18 11:44:45	29 10.01
2425/06/16 19:31:52	29 07.47
2425/07/16 02:15:42	29 06.43
2425/08/14 09:09:47	29 06.54
2425/09/12 17:16:54	29 08.07
2425/10/12 03:23:26	29 10.06
2425/11/10 15:59:35	29 12.36
2425/12/10 07:19:47	29 15.20
2426/01/09 01:12:18	29 17.52
2426/02/07 20:38:57	29 19.26
2426/03/09 15:52:43	29 19.13
2426/04/08 09:00:18	29 17.07
2426/05/07 22:59:29	29 13.59
2426/06/06 09:57:01	29 10.57
2426/07/05 18:44:14	29 08.47
2426/08/04 02:24:41	29 07.40
2426/09/02 09:54:55	29 07.30
2426/10/01 18:00:35	29 08.05
2426/10/31 03:22:25	29 09.21
2426/11/29 14:41:44	29 11.19
2426/12/29 04:33:38	29 13.51
2427/01/27 21:02:54	29 16.29
2427/02/26 15:19:33	29 18.16
2427/03/28 09:48:11	29 18.28

2427/04/27 02:55:20	29 17.07
2427/05/26 17:49:57	29 14.54
2427/06/25 06:26:16	29 12.36
2427/07/24 17:05:04	29 10.38
2427/08/23 02:18:24	29 09.13
2427/09/21 10:44:56	29 08.26
2427/10/20 19:10:23	29 08.25
2427/11/19 04:24:46	29 09.14
2427/12/18 15:12:33	29 10.47
2428/01/17 03:57:58	29 12.45
2428/02/15 18:34:15	29 14.36
2428/03/16 10:28:00	29 15.53
2428/04/15 02:56:06	29 16.28
2428/05/14 19:18:10	29 16.22
2428/06/13 10:57:02	29 15.38
2428/07/13 01:18:05	29 14.21
2428/08/11 13:58:06	29 12.40
2428/09/10 00:59:00	29 11.00
2428/10/09 10:52:14	29 09.53
2428/11/07 20:27:16	29 09.35
2428/12/07 06:29:27	29 10.02
2429/01/05 17:21:10	29 10.51
2429/02/04 05:00:33	29 11.39
2429/03/05 17:20:01	29 12.19
2429/04/04 06:24:22	29 13.04
2429/05/03 20:27:33	29 14.03
2429/06/02 11:31:06	29 15.03
2429/07/02 03:07:37	29 15.36
2429/07/31 18:28:12	29 15.20
2429/08/30 08:49:58	29 14.21

2429/09/28 21:59:21 29 13.09 2429/10/28 10:11:57 29 12.12 2429/11/26 21:52:16 29 11.40 2429/12/26 09:12:25 29 11.20

# 244TH DECADE CE

#### This is a list of lunations in the 244th decade CE.

DATE	TIME	ТТ	DIFF.
2430/01/24	20:08:24	29 10.5	66
2430/02/23	06:37:17	29 10.2	28
2430/03/24	16:55:51	29 10.1	8
2430/04/23	03:40:39	29 10.4	14
2430/05/22	15:29:30	29 11.4	18
2430/06/21	04:41:02	29 13.1	1
2430/07/20	19:07:37	29 14.2	26
2430/08/19	10:24:38	29 15.1	7
2430/09/18	02:04:24	29 15.3	89
2430/10/17	17:41:14	29 15.3	86
2430/11/16	08:47:09	29 15.0	5
2430/12/15	22:50:08	29 14.0	2
2431/01/14	11:24:36	29 12.3	84
2431/02/12	22:25:51	29 11.0	)1
2431/03/14	08:13:42	29 09.4	17
2431/04/12	17:23:28	29 09.0	9
2431/05/12	02:33:59	29 09.1	0
2431/06/10	12:20:45	29 09.4	16

2431/07/09 23:15:44	29 10.54
2431/08/08 11:48:32	29 12.32
2431/09/07 02:20:54	29 14.32
2431/10/06 18:50:42	29 16.29
2431/11/05 12:34:24	29 17.43
2431/12/05 06:10:46	29 17.36
2432/01/03 22:17:11	29 16.06
2432/02/02 12:10:28	29 13.53
2432/03/02 23:53:20	29 11.42
2432/04/01 09:51:54	29 09.58
2432/04/30 18:35:38	29 08.43
2432/05/30 02:35:24	29 07.59
2432/06/28 10:31:56	29 07.56
2432/07/27 19:21:11	29 08.49
2432/08/26 06:07:37	29 10.46
2432/09/24 19:43:12	29 13.35
2432/10/24 12:16:58	29 16.33
2432/11/23 06:54:40	29 18.37
2432/12/23 01:55:58	29 19.01
2433/01/21 19:44:00	29 17.48
2433/02/20 11:21:14	29 15.37
2433/03/22 00:27:57	29 13.06
2433/04/20 11:07:05	29 10.39
2433/05/19 19:39:35	29 08.32
2433/06/18 02:47:26	29 07.07
2433/07/17 09:32:51	29 06.45
2433/08/15 17:10:10	29 07.37
2433/09/14 02:51:10	29 09.40
2433/10/13 15:25:40	29 12.34
2433/11/12 07:03:27	29 15.37

2433/12/12 01:08:01	29 18.04
2434/01/10 20:27:40	29 19.19
2434/02/09 15:33:14	29 19.05
2434/03/11 08:55:50	29 17.22
2434/04/09 23:29:21	29 14.33
2434/05/09 10:53:01	29 11.23
2434/06/07 19:35:51	29 08.42
2434/07/07 02:40:46	29 07.04
2434/08/05 09:22:30	29 06.41
2434/09/03 16:50:17	29 07.27
2434/10/03 01:58:11	29 09.07
2434/11/01 13:22:37	29 11.24
2434/12/01 03:24:15	29 14.01
2434/12/30 20:04:54	29 16.40
2435/01/29 14:51:18	29 18.46
2435/02/28 10:19:29	29 19.28
2435/03/30 04:34:07	29 18.14
2435/04/28 20:04:29	29 15.30
2435/05/28 08:25:23	29 12.20
2435/06/26 18:10:26	29 09.45
2435/07/26 02:20:23	29 08.09
2435/08/24 09:56:11	29 07.35
2435/09/22 17:47:36	29 07.51
2435/10/22 02:35:04	29 08.47
2435/11/20 12:57:04	29 10.22
2435/12/20 01:31:29	29 12.34
2436/01/18 16:40:30	29 15.09
2436/02/17 10:03:29	29 17.22
2436/03/18 04:26:19	29 18.22
2436/04/16 22:11:59	29 17.45

2436/05/16 14:08:45	29 15.56
2436/06/15 03:51:21	29 13.42
2436/07/14 15:29:36	29 11.38
2436/08/13 01:30:02	29 10.00
2436/09/11 10:26:16	29 08.56
2436/10/10 18:58:21	29 08.32
2436/11/09 03:52:33	29 08.54
2436/12/08 13:55:24	29 10.02
2437/01/07 01:40:55	29 11.45
2437/02/05 15:17:22	29 13.36
2437/03/07 06:24:06	29 15.06
2437/04/05 22:23:51	29 15.59
2437/05/05 14:38:40	29 16.14
2437/06/04 06:34:14	29 15.55
2437/07/03 21:36:41	29 15.02
2437/08/02 11:15:31	29 13.38
2437/08/31 23:16:31	29 12.01
2437/09/30 09:53:38	29 10.37
2437/10/29 19:46:29	29 09.52
2437/11/28 05:42:31	29 09.56
2437/12/27 16:14:32	29 10.32
2438/01/26 03:29:41	29 11.15
2438/02/24 15:20:11	29 11.50
2438/03/26 03:45:19	29 12.25
2438/04/24 16:59:38	29 13.14
2438/05/24 07:18:00	29 14.18
2438/06/22 22:32:40	29 15.14
2438/07/22 14:06:08	29 15.33
2438/08/21 05:09:05	29 15.02
2438/09/19 19:09:06	29 14.00

# 245TH DECADE CE

#### This is a list of lunations in the 245th decade CE.

DATE	TIME	TT	DIFF.
2440/01/05	09:40:36	29 13.3	30
2440/02/03	21:29:31	29 11.4	<b>4</b> 8
2440/03/04	07:45:02	29 10. <sup>-</sup>	15
2440/04/02	16:58:26	29 09.	13
2440/05/02	01:50:42	29 08.	52
2440/05/31	11:02:01	29 09.	11
2440/06/29	21:08:13	29 10.0	06

2440/07/29 08:42:09	29 11.33
2440/08/27 22:12:23	29 13.30
2440/09/26 13:52:00	29 15.39
2440/10/26 07:18:54	29 17.26
2440/11/25 01:24:59	29 18.06
2440/12/24 18:37:51	29 17.12
2441/01/23 09:47:21	29 15.09
2441/02/21 22:33:32	29 12.46
2441/03/23 09:15:03	29 10.41
2441/04/21 18:23:26	29 09.08
2441/05/21 02:30:51	29 08.07
2441/06/19 10:14:08	29 07.43
2441/07/18 18:22:53	29 08.08
2441/08/17 03:59:41	29 09.36
2441/09/15 16:06:50	29 12.07
2441/10/15 07:19:05	29 15.12
2441/11/14 01:13:53	29 17.54
2441/12/13 20:26:34	29 19.12
2442/01/12 15:08:42	29 18.42
2442/02/11 07:58:49	29 16.50
2442/03/12 22:19:40	29 14.20
2442/04/11 10:05:34	29 11.45
2442/05/10 19:30:34	29 09.24
2442/06/09 03:07:57	29 07.37
2442/07/08 09:51:50	29 06.43
2442/08/06 16:52:32	29 07.00
2442/09/05 01:25:13	29 08.32
2442/10/04 12:32:49	29 11.07
2442/11/03 02:45:53	29 14.13
2442/12/02 19:49:06	29 17.03

2443/01/01 14:44:33	29 18.55
2443/01/31 10:08:41	29 19.24
2443/03/02 04:30:09	29 18.21
2443/03/31 20:29:21	29 15.59
2443/04/30 09:22:22	29 12.53
2443/05/29 19:15:39	29 09.53
2443/06/28 02:58:51	29 07.43
2443/07/27 09:43:58	29 06.45
2443/08/25 16:44:46	29 07.00
2443/09/24 01:03:00	29 08.18
2443/10/23 11:22:12	29 10.19
2443/11/22 00:08:23	29 12.46
2443/12/21 15:31:52	29 15.23
2444/01/20 09:18:49	29 17.46
2444/02/19 04:32:07	29 19.13
2444/03/19 23:29:16	29 18.57
2444/04/18 16:22:35	29 16.53
2444/05/18 06:13:30	29 13.50
2444/06/16 17:09:45	29 10.56
2444/07/16 02:02:22	29 08.52
2444/08/14 09:54:25	29 07.52
2444/09/12 17:41:08	29 07.46
2444/10/12 02:05:23	29 08.24
2444/11/10 11:43:22	29 09.37
2444/12/09 23:11:19	29 11.27
2445/01/08 13:00:12	29 13.48
2445/02/07 05:13:35	29 16.13
2445/03/08 23:05:04	29 17.51
2445/04/07 17:07:07	29 18.02
2445/05/07 09:54:26	29 16.47

2445/06/06 00:40:35	29 14.46
2445/07/05 13:20:32	29 12.39
2445/08/04 00:13:25	29 10.52
2445/09/02 09:48:17	29 09.34
2445/10/01 18:39:54	29 08.51
2445/10/31 03:29:25	29 08.49
2445/11/29 13:01:53	29 09.32
2445/12/28 23:56:44	29 10.54
2446/01/27 12:34:29	29 12.37
2446/02/26 02:48:17	29 14.13
2446/03/27 18:09:41	29 15.21
2446/04/26 10:04:13	29 15.54
2446/05/26 02:00:43	29 15.56
2446/06/24 17:28:50	29 15.28
2446/07/24 07:56:21	29 14.27
2446/08/22 20:57:30	29 13.01
2446/09/21 08:28:12	29 11.30
2446/10/20 18:53:12	29 10.25
2446/11/19 04:55:56	29 10.02
2446/12/18 15:16:20	29 10.20
2447/01/17 02:12:14	29 10.55
2447/02/15 13:39:46	29 11.27
2447/03/17 01:33:16	29 11.53
2447/04/15 14:03:01	29 12.29
2447/05/15 03:30:38	29 13.27
2447/06/13 18:06:38	29 14.36
2447/07/13 09:31:39	29 15.25
2447/08/12 01:00:20	29 15.28
2447/09/10 15:46:54	29 14.46
2447/10/10 05:30:22	29 13.43

2447/11/08 18:17:56	29 12.47
2447/12/08 06:26:30	29 12.08
2448/01/06 18:02:10	29 11.35
2448/02/05 04:57:53	29 10.55
2448/03/05 15:11:35	29 10.13
2448/04/04 01:03:53	29 09.52
2448/05/03 11:16:30	29 10.12
2448/06/01 22:33:32	29 11.17
2448/07/01 11:20:52	29 12.47
2448/07/31 01:37:29	29 14.16
2448/08/29 17:01:59	29 15.24
2448/09/28 09:05:00	29 16.03
2448/10/28 01:14:49	29 16.09
2448/11/26 16:54:35	29 15.39
2448/12/26 07:23:21	29 14.28
2449/01/24 20:09:31	29 12.46
2449/02/23 07:07:15	29 10.57
2449/03/24 16:39:07	29 09.31
2449/04/23 01:25:07	29 08.46
2449/05/22 10:09:12	29 08.44
2449/06/20 19:31:49	29 09.22
2449/07/20 06:09:20	29 10.37
2449/08/18 18:35:00	29 12.25
2449/09/17 09:12:59	29 14.38
2449/10/17 02:01:15	29 16.48
2449/11/15 20:12:17	29 18.11
2449/12/15 14:16:35	29 18.04

# 246TH DECADE CE

### This is a list of lunations in the 246th decade CE.

DATE	TIME	TT DIFF
2450/01/	14 06:42:47	29 16.26
2450/02/	12 20:42:51	29 14.00
2450/03/	14 08:19:39	29 11.36
2450/04/	12 18:02:54	29 09.43
2450/05/	12 02:27:18	29 08.24
2450/06/	10 10:08:33	29 07.41
2450/07/	09 17:50:43	29 07.42
2450/08/	08 02:31:25	29 08.40
2450/09/	06 13:16:16	29 10.44
2450/10/	06 02:58:14	29 13.41
2450/11/	04 19:46:05	29 16.47
2450/12/	04 14:42:13	29 18.56
2451/01/	03 10:00:10	29 19.17
2451/02/	02 03:57:26	29 17.57
	03 19:34:18	29 15.36
	02 08:32:24	29 12.58
	01 18:58:41	29 10.26
	31 03:18:36	29 08.19
	29 10:17:26	29 06.58
	28 16:58:54	
	27 00:37:31	
	25 10:24:26	
	24 23:08:04	
	23 14:55:37	
2451/12/	23 09:07:18	29 18.11

2452/01/22 04:28:43	29 19.21
2452/02/20 23:30:04	29 19.01
2452/03/21 16:44:10	29 17.14
2452/04/20 07:08:03	29 14.23
2452/05/19 18:23:56	29 11.15
2452/06/18 03:02:50	29 08.38
2452/07/17 10:08:41	29 07.05
2452/08/15 16:56:33	29 06.47
2452/09/14 00:34:58	29 07.38
2452/10/13 09:55:44	29 09.20
2452/11/11 21:31:20	29 11.35
2452/12/11 11:38:04	29 14.06
2453/01/10 04:14:53	29 16.36
2453/02/08 22:48:38	29 18.33
2453/03/10 17:59:07	29 19.10
2453/04/09 11:57:03	29 17.57
2453/05/09 03:16:38	29 15.19
2453/06/07 15:34:26	29 12.17
2453/07/07 01:23:41	29 09.49
2453/08/05 09:44:18	29 08.20
2453/09/03 17:36:08	29 07.51
2453/10/03 01:46:48	29 08.10
2453/11/01 10:52:43	29 09.05
2453/11/30 21:27:10	29 10.34
2453/12/30 10:03:12	29 12.36
2454/01/29 01:00:22	29 14.57
2454/02/27 17:59:40	29 16.59
2454/03/29 11:53:39	29 17.54
2454/04/28 05:14:24	29 17.20
2454/05/27 20:56:59	29 15.42

2454/06/26 10:38:28	29 13.41
2454/07/25 22:27:45	29 11.49
2454/08/24 08:48:31	29 10.20
2454/09/22 18:10:26	29 09.21
2454/10/22 03:08:52	29 08.58
2454/11/20 12:24:58	29 09.16
2454/12/19 22:39:59	29 10.15
2455/01/18 10:23:33	29 11.43
2455/02/16 23:42:15	29 13.18
2455/03/18 14:18:34	29 14.36
2455/04/17 05:43:03	29 15.24
2455/05/16 21:27:18	29 15.44
2455/06/15 13:05:16	29 15.37
2455/07/15 04:07:38	29 15.02
2455/08/13 18:03:19	29 13.55
2455/09/12 06:32:54	29 12.29
2455/10/11 17:43:02	29 11.10
2455/11/10 04:06:30	29 10.23
2455/12/09 14:24:59	29 10.18
2456/01/08 01:06:27	29 10.41
2456/02/06 12:15:11	29 11.08
2456/03/06 23:44:11	29 11.29
2456/04/05 11:37:10	29 11.52
2456/05/05 00:15:30	29 12.38
2456/06/03 14:02:15	29 13.46
2456/07/03 04:58:15	29 14.56
2456/08/01 20:31:52	29 15.33
2456/08/31 11:53:47	29 15.21
2456/09/30 02:25:38	29 14.31
2456/10/29 15:57:23	29 13.31

2456/11/28 04:39:44	29 12.42
2456/12/27 16:42:28	29 12.02
2457/01/26 04:01:47	29 11.19
2457/02/24 14:30:12	29 10.28
2457/03/26 00:17:34	29 09.47
2457/04/24 09:59:08	29 09.41
2457/05/23 20:23:25	29 10.24
2457/06/22 08:10:33	29 11.47
2457/07/21 21:36:15	29 13.25
2457/08/20 12:30:12	29 14.53
2457/09/19 04:26:11	29 15.55
2457/10/18 20:51:43	29 16.25
2457/11/17 13:09:00	29 16.17
2457/12/17 04:33:17	29 15.24
2458/01/15 18:21:52	29 13.48
2458/02/14 06:13:05	29 11.51
2458/03/15 16:17:04	29 10.04
2458/04/14 01:09:25	29 08.52
2458/05/13 09:36:14	29 08.26
2458/06/11 18:22:41	29 08.46
2458/07/11 04:09:04	29 09.46
2458/08/09 15:32:01	29 11.22
2458/09/08 05:02:50	29 13.30
2458/10/07 20:55:47	29 15.52
2458/11/06 14:46:42	29 17.50
2458/12/06 09:20:56	29 18.34
2459/01/05 02:56:55	29 17.36
2459/02/03 18:17:46	29 15.20
2459/03/05 07:01:58	29 12.44
2459/04/03 17:30:55	29 10.28

2459/05/03 02:21:04 29 08.50 2459/06/01 10:09:51 29 07.48 2459/06/30 17:38:02 29 07.28 2459/07/30 01:37:14 29 07.59 2459/08/28 11:10:55 29 09.33 2459/09/26 23:21:54 29 12.11 2459/10/26 14:45:06 29 15.23 2459/11/25 08:56:01 29 18.10 2459/12/25 04:25:09 29 19.29

### 247TH DECADE CE

#### This is a list of lunations in the 247th decade CE.

DATE DIFF. TIME TT 2460/01/23 23:18:24 29 18.53 2460/02/22 16:11:01 29 16.52 2460/03/23 06:26:02 29 14.15 2460/04/21 18:00:49 29 11.34 2460/05/21 03:13:43 29 09.12 2460/06/19 10:41:43 29 07.28 2460/07/18 17:20:54 29 06.39 2460/08/17 00:22:01 29 07.01 2460/09/15 08:59:40 29 08.37 2460/10/14 20:15:23 29 11.15 2460/11/13 10:37:29 29 14.22 2460/12/13 03:47:38 29 17.10 2461/01/11 22:45:18 29 18.57

2461/02/10 18:05:58	29 19.20
2461/03/12 12:19:28	29 18.13
2461/04/11 04:09:03	29 15.49
2461/05/10 16:53:54	29 12.44
2461/06/09 02:42:35	29 09.48
2461/07/08 10:25:52	29 07.43
2461/08/06 17:16:05	29 06.50
2461/09/05 00:26:46	29 07.10
2461/10/04 08:58:05	29 08.31
2461/11/02 19:30:09	29 10.32
2461/12/02 08:24:21	29 12.54
2461/12/31 23:47:11	29 15.22
2462/01/30 17:23:38	29 17.36
2462/03/01 12:19:08	29 18.55
2462/03/31 06:56:57	29 18.37
2462/04/29 23:35:40	29 16.38
2462/05/29 13:20:06	29 13.44
2462/06/28 00:18:10	29 10.58
2462/07/27 09:19:54	29 09.01
2462/08/25 17:27:05	29 08.07
2462/09/24 01:33:09	29 08.06
2462/10/23 10:17:32	29 08.44
2462/11/21 20:11:27	29 09.53
2462/12/21 07:45:46	29 11.34
2463/01/19 21:27:41	29 13.41
2463/02/18 13:20:35	29 15.52
2463/03/20 06:43:00	29 17.22
2463/04/19 00:16:25	29 17.33
2463/05/18 16:44:11	29 16.27
2463/06/17 07:24:13	29 14.40

2463/07/16 20:11:33	29 12.47
2463/08/15 07:22:49	29 11.11
2463/09/13 17:23:04	29 10.00
2463/10/13 02:42:09	29 09.19
2463/11/11 11:56:03	29 09.13
2463/12/10 21:44:35	29 09.48
2464/01/09 08:42:35	29 10.58
2464/02/07 21:07:53	29 12.25
2464/03/08 10:55:03	29 13.47
2464/04/07 01:41:51	29 14.46
2464/05/06 17:02:54	29 15.21
2464/06/05 08:35:58	29 15.33
2464/07/04 23:56:54	29 15.20
2464/08/03 14:35:10	29 14.38
2464/09/02 04:01:33	29 13.26
2464/10/01 16:04:57	29 12.03
2464/10/31 03:02:32	29 10.57
2464/11/29 13:31:23	29 10.28
2464/12/29 00:06:25	29 10.35
2465/01/27 11:01:57	29 10.55
2465/02/25 22:13:35	29 11.11
2465/03/27 09:38:55	29 11.25
2465/04/25 21:34:02	29 11.55
2465/05/25 10:27:54	29 12.53
2465/06/24 00:39:09	29 14.11
2465/07/23 15:55:49	29 15.16
2465/08/22 07:35:32	29 15.39
2465/09/20 22:49:11	29 15.13
2465/10/20 13:07:56	29 14.18
2465/11/19 02:29:58	29 13.22

2465/12/18 15:04:27	29 12.34
2466/01/17 02:52:02	29 11.47
2466/02/15 13:43:49	29 10.51
2466/03/16 23:39:50	29 09.56
2466/04/15 09:05:07	29 09.25
2466/05/14 18:46:36	29 09.41
2466/06/13 05:34:14	29 10.47
2466/07/12 18:00:28	29 12.26
2466/08/11 08:10:11	29 14.09
2466/09/09 23:44:40	29 15.34
2466/10/09 16:12:32	29 16.27
2466/11/08 08:55:34	29 16.43
2466/12/08 01:07:40	29 16.12
2467/01/06 15:58:52	29 14.51
2467/02/05 04:52:27	29 12.53
2467/03/06 15:42:46	29 10.50
2467/04/05 00:56:21	29 09.13
2467/05/04 09:18:20	29 08.22
2467/06/02 17:37:47	29 08.19
2467/07/02 02:39:38	29 09.01
2467/07/31 13:03:58	29 10.24
2467/08/30 01:26:40	29 12.22
2467/09/28 16:13:22	29 14.46
2467/10/28 09:21:17	29 17.07
2467/11/27 03:58:24	29 18.37
2467/12/26 22:27:06	29 18.28
2468/01/25 15:08:17	29 16.41
2468/02/24 05:10:36	29 14.02
2468/03/24 16:38:22	29 11.27
2468/04/23 02:05:36	29 09.27

2468/05/22 10:12:08	29 08.06
2468/06/20 17:38:06	29 07.25
2468/07/20 01:10:03	29 07.31
2468/08/18 09:46:33	29 08.36
2468/09/16 20:33:23	29 10.46
2468/10/16 10:23:30	29 13.50
2468/11/15 03:24:36	29 17.01
2468/12/14 22:35:40	29 19.11
2469/01/13 18:05:12	29 19.29
2469/02/12 12:06:55	29 18.01
2469/03/14 03:40:14	29 15.33
2469/04/12 16:28:54	29 12.48
2469/05/12 02:43:38	29 10.14
2469/06/10 10:53:48	29 08.10
2469/07/09 17:47:09	29 06.53
2469/08/08 00:28:20	29 06.41
2469/09/06 08:11:33	29 07.43
2469/10/05 18:06:43	29 09.55
2469/11/04 07:00:08	29 12.53
2469/12/03 22:55:46	29 15.55

### 248TH DECADE CE

### This is a list of lunations in the 248th decade CE.

DATE TIME TT DIFF.

2470/01/02 17:10:44 29 18.14

2470/02/01 12:29:06 29 19.18

2470/03/03 07:21:58	29 18.52
2470/04/02 00:25:00	29 17.03
2470/05/01 14:38:51	29 14.13
2470/05/31 01:48:27	29 11.09
2470/06/29 10:26:05	29 08.37
2470/07/28 17:36:05	29 07.10
2470/08/27 00:33:19	29 06.57
2470/09/25 08:25:13	29 07.51
2470/10/24 18:00:43	29 09.35
2470/11/23 05:47:44	29 11.47
2470/12/22 19:57:47	29 14.10
2471/01/21 12:27:08	29 16.29
2471/02/20 06:43:46	29 18.16
2471/03/22 01:32:41	29 18.48
2471/04/20 19:11:52	29 17.39
2471/05/20 10:20:55	29 15.09
2471/06/18 22:37:48	29 12.16
2471/07/18 08:34:37	29 09.56
2471/08/16 17:09:40	29 08.35
2471/09/15 01:20:54	29 08.11
2471/10/14 09:52:57	29 08.32
2471/11/12 19:17:38	29 09.24
2471/12/12 06:02:51	29 10.45
2472/01/10 18:37:03	29 12.34
2472/02/09 09:18:03	29 14.41
2472/03/10 01:49:48	29 16.31
2472/04/08 19:12:47	29 17.23
2472/05/08 12:08:43	29 16.55
2472/06/07 03:39:10	29 15.30
2472/07/06 17:22:56	29 13.43

2472/08/05 05:27:13	29 12.04
2472/09/03 16:11:55	29 10.44
2472/10/03 02:01:53	29 09.49
2472/11/01 11:27:04	29 09.25
2472/11/30 21:03:22	29 09.36
2472/12/30 07:27:14	29 10.23
2473/01/28 19:04:51	29 11.37
2473/02/27 08:02:26	29 12.57
2473/03/28 22:06:42	29 14.04
2473/04/27 12:56:11	29 14.49
2473/05/27 04:11:36	29 15.15
2473/06/25 19:34:27	29 15.22
2473/07/25 10:39:26	29 15.04
2473/08/24 00:54:27	29 14.15
2473/09/22 13:54:30	29 13.00
2473/10/22 01:38:22	29 11.43
2473/11/20 12:31:34	29 10.53
2473/12/19 23:10:02	29 10.38
2474/01/18 09:57:32	29 10.47
2474/02/16 20:56:39	29 10.59
2474/03/18 08:02:17	29 11.05
2474/04/16 19:23:04	29 11.20
2474/05/16 07:26:55	29 12.03
2474/06/14 20:44:32	29 13.17
2474/07/14 11:24:37	29 14.40
2474/08/13 03:00:57	29 15.36
2474/09/11 18:43:48	29 15.42
2474/10/11 09:48:33	29 15.04
2474/11/09 23:56:07	29 14.07
2474/12/09 13:08:31	29 13.12

2475/01/08 01:28:49	29 12.20
2475/02/06 12:49:53	29 11.21
2475/03/07 23:05:17	29 10.15
2475/04/06 08:28:54	29 09.23
2475/05/05 17:41:07	29 09.12
2475/06/04 03:35:45	29 09.54
2475/07/03 14:58:51	29 11.23
2475/08/02 04:12:07	29 13.13
2475/08/31 19:09:19	29 14.57
2475/09/30 11:24:09	29 16.14
2475/10/30 04:19:27	29 16.55
2475/11/28 21:09:17	29 16.49
2475/12/28 12:59:38	29 15.50
2476/01/27 03:01:04	29 14.01
2476/02/25 14:50:14	29 11.49
2476/03/26 00:40:14	29 09.50
2476/04/24 09:11:30	29 08.31
2476/05/23 17:15:07	29 08.03
2476/06/22 01:40:41	29 08.25
2476/07/21 11:12:07	29 09.31
2476/08/19 22:28:39	29 11.16
2476/09/18 12:03:17	29 13.34
2476/10/18 04:10:27	29 16.07
2476/11/16 22:23:25	29 18.12
2476/12/16 17:21:20	29 18.57
2477/01/15 11:14:53	29 17.53
2477/02/14 02:42:13	29 15.27
2477/03/15 15:21:32	29 12.39
2477/04/14 01:37:26	29 10.15
2477/05/13 10:11:12	29 08.33

2477/06/11 17:44:51	29 07.33
2477/07/11 01:02:15	29 07.17
2477/08/09 08:56:20	29 07.54
2477/09/07 18:30:39	29 09.34
2477/10/07 06:47:50	29 12.17
2477/11/05 22:22:00	29 15.34
2477/12/05 16:46:13	29 18.24
2478/01/04 12:26:42	29 19.40
2478/02/03 07:25:24	29 18.58
2478/03/05 00:16:01	29 16.50
2478/04/03 14:22:47	29 14.06
2478/05/03 01:46:25	29 11.23
2478/06/01 10:49:12	29 09.02
2478/06/30 18:11:07	29 07.21
2478/07/30 00:49:35	29 06.38
2478/08/28 07:55:11	29 07.05
2478/09/26 16:41:21	29 08.46
2478/10/26 04:07:29	29 11.26
2478/11/24 18:38:41	29 14.31
2478/12/24 11:53:05	29 17.14
2479/01/23 06:48:03	29 18.54
2479/02/22 01:59:34	29 19.11
2479/03/23 20:00:34	29 18.01
2479/04/22 11:38:23	29 15.37
2479/05/22 00:15:37	29 12.37
2479/06/20 10:02:25	29 09.46
2479/07/19 17:49:43	29 07.47
2479/08/18 00:49:29	29 06.59
2479/09/16 08:14:11	29 07.24
2479/10/15 17:01:30	29 08.47

### 249TH DECADE CE

### This is a list of lunations in the 249th decade CE.

DATE	TIME	ТТ	DIFF.
2480/01/12	08:05:56	29 15.1	8
2480/02/11	01:26:29	29 17.2	20
2480/03/11	19:59:04	29 18.3	32
2480/04/10	14:14:28	29 18.1	5
2480/05/10	06:38:17	29 16.2	23
2480/06/08	20:18:26	29 13.4	10
2480/07/08	07:22:09	29 11.0	13
2480/08/06	16:37:26	29 09.1	5
2480/09/05	01:04:00	29 08.2	26
2480/10/04	09:32:31	29 08.2	28
2480/11/02	18:38:14	29 09.0	15
2480/12/02	04:47:03	29 10.0	18
2480/12/31	16:24:48	29 11.3	37
2481/01/30	05:55:43	29 13.3	0
2481/02/28	21:24:09	29 15.2	28
2481/03/30	14:14:46	29 16.5	50
2481/04/29	07:18:42	29 17.0	13
2481/05/28	23:27:43	29 16.0	9
2481/06/27	14:03:40	29 14.3	5
2481/07/27	03:01:11	29 12.5	57

2481/08/25 14:33:50	29 11.32
2481/09/24 01:02:01	29 10.28
2481/10/23 10:50:07	29 09.48
2481/11/21 20:28:21	29 09.38
2481/12/21 06:31:18	29 10.02
2482/01/19 17:29:37	29 10.58
2482/02/18 05:39:27	29 12.09
2482/03/19 18:57:46	29 13.18
2482/04/18 09:09:04	29 14.11
2482/05/17 23:56:58	29 14.47
2482/06/16 15:07:50	29 15.10
2482/07/16 06:23:28	29 15.15
2482/08/14 21:14:47	29 14.51
2482/09/13 11:08:43	29 13.53
2482/10/12 23:46:35	29 12.37
2482/11/11 11:17:21	29 11.30
2482/12/10 22:11:20	29 10.53
2483/01/09 08:58:22	29 10.47
2483/02/07 19:50:00	29 10.51
2483/03/09 06:42:41	29 10.52
2483/04/07 17:38:13	29 10.55
2483/05/07 04:58:54	29 11.20
2483/06/05 17:20:39	29 12.21
2483/07/05 07:09:52	29 13.49
2483/08/03 22:21:16	29 15.11
2483/09/02 14:14:54	29 15.53
2483/10/02 05:57:41	29 15.42
2483/10/31 20:52:19	29 14.54
2483/11/30 10:47:40	29 13.55
2483/12/29 23:45:13	29 12.57

2484/01/28 11:40:52	29 11.55
2484/02/26 22:25:12	29 10.44
2484/03/27 08:01:34	29 09.36
2484/04/25 17:00:01	29 08.58
2484/05/25 02:12:31	29 09.12
2484/06/23 12:34:12	29 10.21
2484/07/23 00:43:12	29 12.09
2484/08/21 14:49:17	29 14.06
2484/09/20 06:35:38	29 15.46
2484/10/19 23:28:20	29 16.52
2484/11/18 16:42:33	29 17.14
2484/12/18 09:23:18	29 16.40
2485/01/17 00:32:37	29 15.09
2485/02/15 13:30:00	29 12.57
2485/03/17 00:11:04	29 10.41
2485/04/15 09:06:36	29 08.55
2485/05/14 17:06:46	29 08.00
2485/06/13 01:05:05	29 07.58
2485/07/12 09:50:14	29 08.45
2485/08/10 20:05:03	29 10.14
2485/09/09 08:27:23	29 12.22
2485/10/08 23:23:41	29 14.56
2485/11/07 16:50:00	29 17.26
2485/12/07 11:49:47	29 18.59
2486/01/06 06:38:11	29 18.48
2486/02/04 23:29:49	29 16.51
2486/03/06 13:31:14	29 14.01
2486/04/05 00:48:46	29 11.17
2486/05/04 10:00:42	29 09.11
2486/06/02 17:51:46	29 07.51

2486/07/02 01:05:52	29 07.14
2486/07/31 08:31:27	29 07.25
2486/08/29 17:07:22	29 08.35
2486/09/28 03:58:52	29 10.51
2486/10/27 17:58:07	29 13.59
2486/11/26 11:11:03	29 17.12
2486/12/26 06:33:11	29 19.22
2487/01/25 02:09:01	29 19.35
2487/02/23 20:10:11	29 18.01
2487/03/25 11:36:47	29 15.26
2487/04/24 00:15:17	29 12.38
2487/05/23 10:20:09	29 10.04
2487/06/21 18:23:56	29 08.03
2487/07/21 01:16:09	29 06.52
2487/08/19 08:01:33	29 06.45
2487/09/17 15:53:11	29 07.51
2487/10/17 01:58:52	29 10.05
2487/11/15 15:01:47	29 13.02
2487/12/15 07:02:20	29 16.00
2488/01/14 01:15:04	29 18.12
2488/02/12 20:24:10	29 19.09
2488/03/13 15:03:41	29 18.39
2488/04/12 07:53:39	29 16.49
2488/05/11 21:58:36	29 14.04
2488/06/10 09:05:24	29 11.06
2488/07/09 17:46:30	29 08.41
2488/08/08 01:05:35	29 07.19
2488/09/06 08:16:32	29 07.10
2488/10/05 16:24:51	29 08.08
2488/11/04 02:15:48	29 09.50

 2488/12/03 14:12:19
 29 11.56

 2489/01/02 04:21:27
 29 14.09

 2489/01/31 20:37:55
 29 16.16

 2489/03/02 14:32:21
 29 17.54

 2489/04/01 08:56:31
 29 18.24

 2489/05/01 02:16:27
 29 17.19

 2489/05/30 17:16:51
 29 15.00

 2489/06/29 05:36:10
 29 12.19

 2489/07/28 15:44:33
 29 10.08

 2489/08/27 00:37:51
 29 08.53

 2489/09/25 09:11:32
 29 08.33

 2489/10/24 18:06:33
 29 08.55

 2489/11/23 03:49:41
 29 09.43

 2489/12/22 14:43:18
 29 10.53

### 250TH DECADE CE

#### This is a list of lunations in the 250th decade CE.

DATE	TIME	TT D	IFF
2490/01/	21 03:11:54	29 12.28	
2490/02/	19 17:32:37	29 14.20	
2490/03/	21 09:33:28	29 16.00	
2490/04/	20 02:23:44	29 16.50	
2490/05/	19 18:54:56	29 16.31	
2490/06/	18 10:14:59	29 15.20	
2490/07/	18 00:04:01	29 13.49	
2490/08/	16 12:26:52	29 12.22	

2490/09/14 23:38:58	29 11.12
2490/10/14 09:59:30	29 10.20
2490/11/12 19:52:21	29 09.52
2490/12/12 05:47:42	29 09.55
2491/01/10 16:17:20	29 10.29
2491/02/09 03:44:47	29 11.27
2491/03/10 16:17:17	29 12.32
2491/04/09 05:46:54	29 13.29
2491/05/08 20:00:41	29 14.13
2491/06/07 10:48:24	29 14.47
2491/07/07 01:58:46	29 15.10
2491/08/05 17:10:03	29 15.11
2491/09/04 07:48:25	29 14.38
2491/10/03 21:22:11	29 13.33
2491/11/02 09:41:24	29 12.19
2491/12/01 21:03:47	29 11.22
2491/12/31 07:59:33	29 10.55
2492/01/29 18:49:01	29 10.49
2492/02/28 05:34:29	29 10.45
2492/03/28 16:14:08	29 10.39
2492/04/27 03:02:11	29 10.48
2492/05/26 14:33:00	29 11.30
2492/06/25 03:24:16	29 12.51
2492/07/24 17:51:48	29 14.27
2492/08/23 09:34:01	29 15.42
2492/09/22 01:40:12	29 16.06
2492/10/21 17:18:50	29 15.38
2492/11/20 08:01:23	29 14.42
2492/12/19 21:41:12	29 13.39
2493/01/18 10:15:22	29 12.34

2493/02/16 21:34:43	29 11.19
2493/03/18 07:34:55	29 10.00
2493/04/16 16:34:34	29 08.59
2493/05/16 01:19:01	29 08.44
2493/06/14 10:46:51	29 09.27
2493/07/13 21:49:15	29 11.02
2493/08/12 10:53:08	29 13.03
2493/09/11 01:55:41	29 15.02
2493/10/10 18:30:15	29 16.34
2493/11/09 11:54:46	29 17.24
2493/12/09 05:14:59	29 17.20
2494/01/07 21:28:00	29 16.13
2494/02/06 11:38:38	29 14.10
2494/03/07 23:22:58	29 11.44
2494/04/06 08:57:36	29 09.34
2494/05/05 17:08:03	29 08.10
2494/06/04 00:50:13	29 07.42
2494/07/03 08:57:40	29 08.07
2494/08/01 18:17:21	29 09.19
2494/08/31 05:30:28	29 11.13
2494/09/29 19:11:02	29 13.40
2494/10/29 11:33:06	29 16.22
2494/11/28 06:06:54	29 18.33
2494/12/28 01:25:24	29 19.18
2495/01/26 19:32:24	29 18.07
2495/02/25 11:02:23	29 15.29
2495/03/26 23:34:25	29 12.32
2495/04/25 09:36:47	29 10.02
2495/05/24 17:55:29	29 08.18
2495/06/23 01:16:46	29 07.21

2495/07/22 08:27:04	29 07.10
2495/08/20 16:19:53	29 07.52
2495/09/19 01:58:04	29 09.38
2495/10/18 14:23:04	29 12.25
2495/11/17 06:07:26	29 15.44
2495/12/17 00:41:35	29 18.34
2496/01/15 20:28:20	29 19.46
2496/02/14 15:27:22	29 18.59
2496/03/15 08:12:29	29 16.45
2496/04/13 22:10:08	29 13.57
2496/05/13 09:24:13	29 11.14
2496/06/11 18:20:13	29 08.56
2496/07/11 01:40:11	29 07.19
2496/08/09 08:22:06	29 06.41
2496/09/07 15:35:46	29 07.13
2496/10/07 00:32:39	29 08.56
2496/11/05 12:09:16	29 11.36
2496/12/05 02:47:05	29 14.37
2497/01/03 20:01:07	29 17.14
2497/02/02 14:47:59	29 18.46
2497/03/04 09:45:59	29 18.58
2497/04/03 03:32:26	29 17.46
2497/05/02 18:59:08	29 15.26
2497/06/01 07:31:21	29 12.32
2497/06/30 17:19:48	29 09.48
2497/07/30 01:14:47	29 07.54
2497/08/28 08:27:16	29 07.12
2497/09/26 16:08:11	29 07.40
2497/10/26 01:12:20	29 09.04
2497/11/24 12:10:49	29 10.58

2497/12/24 01:14:51	29 13.04
2498/01/22 16:24:12	29 15.09
2498/02/21 09:24:40	29 17.00
2498/03/23 03:31:20	29 18.06
2498/04/21 21:23:17	29 17.51
2498/05/21 13:33:17	29 16.10
2498/06/20 03:11:48	29 13.38
2498/07/19 14:24:41	29 11.12
2498/08/17 23:57:11	29 09.32
2498/09/16 08:46:08	29 08.48
2498/10/15 17:38:53	29 08.52
2498/11/14 03:06:00	29 09.27
2498/12/13 13:27:46	29 10.21
2499/01/12 01:05:14	29 11.37
2499/02/10 14:20:34	29 13.15
2499/03/12 05:20:25	29 14.59
2499/04/10 21:36:45	29 16.16
2499/05/10 14:10:56	29 16.34
2499/06/09 06:03:06	29 15.52
2499/07/08 20:38:31	29 14.35
2499/08/07 09:50:38	29 13.12
2499/09/05 21:48:58	29 11.58
2499/10/05 08:48:11	29 10.59
2499/11/03 19:06:16	29 10.18
2499/12/03 05:07:26	29 10.01

# 26TH CENTURY CE

### This is a list of lunations in the 26th century CE.

# 251ST DECADE CE

### This is a list of lunations in the 251st decade CE.

DATE	TIME	TT DIFF.
2500/01/01	15:21:15	29 10.13
2500/01/31	02:15:13	29 10.53
2500/03/01	14:05:16	29 11.50
2500/03/31	02:52:08	29 12.46
2500/04/29	16:27:39	29 13.35
2500/05/29	06:44:15	29 14.16
2500/06/27	21:36:12	29 14.51
2500/07/27	12:50:25	29 15.14
2500/08/26	03:58:32	29 15.08
2500/09/24	18:22:48	29 14.24
2500/10/24	07:36:11	29 13.13
2500/11/22	19:39:00	29 12.02
2500/12/22	06:54:55	29 11.15
2501/01/20	17:49:36	29 10.54
2501/02/19	04:33:19	29 10.43
2501/03/20	15:04:35	29 10.31
2501/04/19	01:30:07	29 10.25
2501/05/18	12:18:08	29 10.48
2501/06/17	00:10:57	29 11.52
2501/07/16	13:41:43	29 13.30
2501/08/15	04:51:06	29 15.09

2501/09/13 21:01:04	29 16.09
2501/10/13 13:14:14	29 16.13
2501/11/12 04:44:24	29 15.30
2501/12/11 19:10:55	29 14.26
2502/01/10 08:27:52	29 13.16
2502/02/08 20:27:24	29 11.59
2502/03/10 07:00:55	29 10.33
2502/04/08 16:15:58	29 09.15
2502/05/08 00:47:49	29 08.31
2502/06/06 09:33:16	29 08.45
2502/07/05 19:32:09	29 09.58
2502/08/04 07:27:32	29 11.55
2502/09/02 21:33:19	29 14.05
2502/10/02 13:33:54	29 16.00
2502/11/01 06:52:18	29 17.18
2502/12/01 00:36:39	29 17.44
2502/12/30 17:43:05	29 17.06
2503/01/29 09:06:19	29 15.23
2503/02/27 22:03:24	29 12.57
2503/03/29 08:32:24	29 10.29
2503/04/27 17:09:02	29 08.36
2503/05/27 00:48:30	29 07.39
2503/06/25 08:28:33	29 07.40
2503/07/24 17:00:59	29 08.32
2503/08/23 03:10:40	29 10.09
2503/09/21 15:36:15	29 12.25
2503/10/21 06:43:58	29 15.07
2503/11/20 00:27:54	29 17.43
2503/12/19 19:46:58	29 19.19
2504/01/18 14:49:59	29 19.03

2504/02/17 07:46:59	29 16.57
2504/03/17 21:44:02	29 13.57
2504/04/16 08:50:12	29 11.06
2504/05/15 17:48:05	29 08.57
2504/06/14 01:26:39	29 07.38
2504/07/13 08:32:55	29 07.06
2504/08/11 15:56:33	29 07.23
2504/09/10 00:35:50	29 08.39
2504/10/09 11:34:41	29 10.58
2504/11/08 01:43:29	29 14.08
2504/12/07 19:05:52	29 17.22
2505/01/06 14:34:21	29 19.28
2505/02/05 10:11:04	29 19.36
2505/03/07 04:07:27	29 17.56
2505/04/05 19:25:20	29 15.17
2505/05/05 07:54:06	29 12.28
2505/06/03 17:51:17	29 09.57
2505/07/03 01:51:48	29 08.00
2505/08/01 08:46:12	29 06.54
2505/08/30 15:38:54	29 06.52
2505/09/28 23:41:27	29 08.02
2505/10/28 09:59:00	29 10.17
2505/11/26 23:11:00	29 13.11
2505/12/26 15:13:58	29 16.02
2506/01/25 09:20:25	29 18.06
2506/02/24 04:16:00	29 18.55
2506/03/25 22:39:02	29 18.23
2506/04/24 15:14:47	29 16.35
2506/05/24 05:11:41	29 13.56
2506/06/22 16:18:02	29 11.06

2506/07/22 01:05:43	29 08.47
2506/08/20 08:37:08	29 07.31
2506/09/18 16:04:39	29 07.27
2506/10/18 00:31:19	29 08.26
2506/11/16 10:38:12	29 10.06
2506/12/15 22:42:46	29 12.04
2507/01/14 12:47:42	29 14.04
2507/02/13 04:46:55	29 15.59
2507/03/14 22:15:02	29 17.28
2507/04/13 16:11:48	29 17.56
2507/05/13 09:12:04	29 17.00
2507/06/12 00:05:34	29 14.53
2507/07/11 12:30:41	29 12.25
2507/08/09 22:54:42	29 10.24
2507/09/08 08:10:07	29 09.15
2507/10/07 17:08:57	29 08.58
2507/11/06 02:27:50	29 09.18
2507/12/05 12:28:08	29 10.00
2508/01/03 23:27:04	29 10.58
2508/02/02 11:46:00	29 12.18
2508/03/03 01:42:37	29 13.56
2508/04/01 17:10:13	29 15.27
2508/05/01 09:27:27	29 16.17
2508/05/31 01:35:32	29 16.08
2508/06/29 16:48:06	29 15.12
2508/07/29 06:45:53	29 13.57
2508/08/27 19:30:38	29 12.44
2508/09/26 07:12:34	29 11.41
2508/10/25 18:04:24	29 10.51
2508/11/24 04:23:35	29 10.19

2508/12/23 14:34:52 29 10.11 2509/01/22 01:06:21 29 10.31 2509/02/20 12:20:12 29 11.13 2509/03/22 00:25:47 29 12.05 2509/04/20 13:21:00 29 12.55 2509/05/20 03:01:03 29 13.40 2509/06/18 17:23:57 29 14.22 2509/07/18 08:24:54 29 15.00 2509/08/16 23:45:06 29 15.20 2509/09/15 14:48:43 29 15.03 2509/10/15 04:57:02 29 14.08 2509/11/13 17:50:56 29 12.53 2509/12/13 05:40:09 29 11.49

### 252ND DECADE CE

#### This is a list of lunations in the 252nd decade CE.

DATE	TIME	TT	DIFF
2510/01/11	16:49:36	29 11.09	•
2510/02/10	03:37:10	29 10.47	7
2510/03/11	14:06:07	29 10.28	3
2510/04/10	00:18:45	29 10.12	2
2510/05/09	10:34:57	29 10.16	6
2510/06/07	21:35:05	29 11.00	)
2510/07/07	10:03:10	29 12.28	3
2510/08/06	00:21:24	29 14.18	3
2510/09/04	16:12:13	29 15.50	)

2510/10/04 08:43:25	29 16.31
2510/11/03 00:56:12	29 16.12
2510/12/02 16:12:17	29 15.16
2511/01/01 06:16:24	29 14.04
2511/01/30 19:00:19	29 12.43
2511/03/01 06:14:03	29 11.13
2511/03/30 15:56:43	29 09.42
2511/04/29 00:32:11	29 08.35
2511/05/28 08:50:43	29 08.18
2511/06/26 17:55:14	29 09.04
2511/07/26 04:41:16	29 10.46
2511/08/24 17:40:00	29 12.58
2511/09/23 08:50:56	29 15.10
2511/10/23 01:46:02	29 16.55
2511/11/21 19:37:57	29 17.51
2511/12/21 13:24:29	29 17.46
2512/01/20 05:54:55	29 16.30
2512/02/18 20:09:49	29 14.14
2512/03/19 07:46:12	29 11.36
2512/04/17 17:04:52	29 09.18
2512/05/17 00:56:18	29 07.51
2512/06/15 08:20:40	29 07.24
2512/07/14 16:14:47	29 07.54
2512/08/13 01:27:40	29 09.12
2512/09/11 12:41:31	29 11.13
2512/10/11 02:30:14	29 13.48
2512/11/09 19:06:36	29 16.36
2512/12/09 13:57:43	29 18.51
2513/01/08 09:31:14	29 19.33
2513/02/07 03:45:57	29 18.14

2513/03/08 19:14:32	29 15.28
2513/04/07 07:37:42	29 12.23
2513/05/06 17:27:21	29 09.49
2513/06/05 01:33:37	29 08.06
2513/07/04 08:46:13	29 07.12
2513/08/02 15:53:27	29 07.07
2513/08/31 23:48:45	29 07.55
2513/09/30 09:33:42	29 09.44
2513/10/29 22:07:50	29 12.34
2513/11/28 14:01:23	29 15.53
2513/12/28 08:41:53	29 18.40
2514/01/27 04:29:40	29 19.47
2514/02/25 23:23:59	29 18.54
2514/03/27 16:00:18	29 16.36
2514/04/26 05:47:51	29 13.47
2514/05/25 16:53:38	29 11.05
2514/06/24 01:45:41	29 08.52
2514/07/23 09:07:26	29 07.21
2514/08/21 15:56:44	29 06.49
2514/09/19 23:22:00	29 07.25
2514/10/19 08:32:11	29 09.10
2514/11/17 20:20:04	29 11.47
2514/12/17 11:02:48	29 14.42
2515/01/16 04:12:17	29 17.09
2515/02/14 22:45:27	29 18.33
2515/03/16 17:24:47	29 18.39
2515/04/15 10:53:32	29 17.28
2515/05/15 02:08:42	29 15.15
2515/06/13 14:38:03	29 12.29
2515/07/13 00:32:04	29 09.54

2515/08/11 08:39:22	29 08.07
2515/09/09 16:09:01	29 07.29
2515/10/09 00:09:38	29 08.00
2515/11/07 09:32:14	29 09.22
2515/12/06 20:42:41	29 11.10
2516/01/05 09:47:06	29 13.04
2516/02/04 00:43:05	29 14.55
2516/03/04 17:18:43	29 16.35
2516/04/03 10:55:56	29 17.37
2516/05/03 04:23:09	29 17.27
2516/06/01 20:20:25	29 15.57
2516/07/01 10:00:13	29 13.39
2516/07/30 21:26:05	29 11.25
2516/08/29 07:19:37	29 09.53
2516/09/27 16:34:02	29 09.14
2516/10/27 01:52:33	29 09.18
2516/11/25 11:40:33	29 09.48
2516/12/24 22:12:51	29 10.32
2517/01/23 09:46:30	29 11.33
2517/02/21 22:42:47	29 12.56
2517/03/23 13:11:41	29 14.28
2517/04/22 04:52:58	29 15.41
2517/05/21 20:58:09	29 16.05
2517/06/20 12:35:22	29 15.37
2517/07/20 03:12:45	29 14.37
2517/08/18 16:42:10	29 13.29
2517/09/17 05:08:36	29 12.26
2517/10/16 16:40:27	29 11.31
2517/11/15 03:28:45	29 10.48
2517/12/14 13:51:24	29 10.22

2518/01/13 00:13:21	29 10.21
2518/02/11 10:59:46	29 10.46
2518/03/12 22:27:23	29 11.27
2518/04/11 10:41:28	29 12.14
2518/05/10 23:41:18	29 12.59
2518/06/09 13:27:49	29 13.46
2518/07/09 04:02:44	29 14.34
2518/08/07 19:17:49	29 15.15
2518/09/06 10:45:03	29 15.27
2518/10/06 01:41:37	29 14.56
2518/11/04 15:31:28	29 13.49
2518/12/04 04:05:47	29 12.34
2519/01/02 15:41:30	29 11.35
2519/02/01 02:40:38	29 10.59
2519/03/02 13:13:14	29 10.32
2519/03/31 23:21:07	29 10.07
2519/04/30 09:16:28	29 09.55
2519/05/29 19:33:21	29 10.16
2519/06/28 06:59:55	29 11.26
2519/07/27 20:15:26	29 13.15
2519/08/26 11:25:49	29 15.10
2519/09/25 03:54:11	29 16.28
2519/10/24 20:38:09	29 16.43
2519/11/23 12:42:23	29 16.04
2519/12/23 03:36:58	29 14.54

# 253RD DECADE CE

This is a list of lunations in the 253rd decade CE.

DATE TIME TT DIFF.

2520/01/21 17:09:15	29 13.32
2520/02/20 05:08:56	29 11.59
2520/03/20 15:29:24	29 10.20
2520/04/19 00:23:06	29 08.53
2520/05/18 08:30:26	29 08.07
2520/06/16 16:52:24	29 08.21
2520/07/16 02:32:41	29 09.40
2520/08/14 14:18:25	29 11.45
2520/09/13 04:26:40	29 14.08
2520/10/12 20:42:16	29 16.15
2520/11/11 14:24:45	29 17.42
2520/12/11 08:35:35	29 18.10
2521/01/10 02:02:56	29 17.27
2521/02/08 17:35:41	29 15.32
2521/03/10 06:29:42	29 12.54
2521/04/08 16:46:06	29 10.16
2521/05/08 01:05:19	29 08.19
2521/06/06 08:27:01	29 07.21
2521/07/05 15:52:27	29 07.25
2521/08/04 00:15:52	29 08.23
2521/09/02 10:23:25	29 10.07
2521/10/01 22:53:59	29 12.30
2521/10/31 14:12:57	29 15.18
2521/11/30 08:12:11	29 17.59
2521/12/30 03:46:17	29 19.34
2522/01/28 22:59:02	29 19.12
2522/02/27 15:57:31	29 16.58
2522/03/29 05:48:19	29 13.50

2522/04/27 16:43:25	29 10.55
2522/05/27 01:29:17	29 08.45
2522/06/25 08:58:38	29 07.29
2522/07/24 16:00:55	29 07.02
2522/08/22 23:26:21	29 07.25
2522/09/21 08:12:01	29 08.45
2522/10/20 19:19:47	29 11.07
2522/11/19 09:37:36	29 14.17
2522/12/19 03:06:15	29 17.28
2523/01/17 22:35:42	29 19.29
2523/02/16 18:07:28	29 19.31
2523/03/18 11:54:43	29 17.47
2523/04/17 03:02:12	29 15.07
2523/05/16 15:22:18	29 12.20
2523/06/15 01:15:01	29 09.52
2523/07/14 09:16:47	29 08.01
2523/08/12 16:18:17	29 07.01
2523/09/10 23:22:43	29 07.04
2523/10/10 07:39:15	29 08.16
2523/11/08 18:09:31	29 10.30
2523/12/08 07:28:39	29 13.19
2524/01/06 23:29:27	29 16.00
2524/02/05 17:23:38	29 17.54
2524/03/06 12:00:12	29 18.36
2524/04/05 06:03:29	29 18.03
2524/05/04 22:24:46	29 16.21
2524/06/03 12:16:07	29 13.51
2524/07/02 23:26:14	29 11.10
2524/08/01 08:25:14	29 08.59
2524/08/30 16:13:18	29 07.48

2524/09/29 00:00:32	29 07.47
2524/10/28 08:46:49	29 08.46
2524/11/26 19:08:30	29 10.21
2524/12/26 07:17:43	29 12.09
2525/01/24 21:13:42	29 13.56
2525/02/23 12:51:00	29 15.37
2525/03/25 05:49:29	29 16.58
2525/04/23 23:17:44	29 17.28
2525/05/23 15:59:30	29 16.41
2525/06/22 06:49:01	29 14.49
2525/07/21 19:23:44	29 12.34
2525/08/20 06:07:15	29 10.43
2525/09/18 15:48:04	29 09.40
2525/10/18 01:14:08	29 09.26
2525/11/16 10:57:09	29 09.43
2525/12/15 21:12:49	29 10.15
2526/01/14 08:13:35	29 11.00
2526/02/12 20:18:42	29 12.05
2526/03/14 09:47:29	29 13.28
2526/04/13 00:39:25	29 14.51
2526/05/12 16:22:56	29 15.43
2526/06/11 08:08:54	29 15.45
2526/07/10 23:16:22	29 15.07
2526/08/09 13:26:16	29 14.09
2526/09/08 02:36:37	29 13.10
2526/10/07 14:51:29	29 12.14
2526/11/06 02:16:19	29 11.24
2526/12/05 13:01:32	29 10.45
2527/01/03 23:26:25	29 10.24
2527/02/02 09:55:58	29 10.29

2527/03/03 20:52:17	29 10.56
2527/04/02 08:28:03	29 11.35
2527/05/01 20:47:48	29 12.19
2527/05/31 09:54:55	29 13.07
2527/06/29 23:55:13	29 14.00
2527/07/29 14:49:54	29 14.54
2527/08/28 06:22:35	29 15.32
2527/09/26 21:54:33	29 15.31
2527/10/26 12:39:05	29 14.44
2527/11/25 02:07:16	29 13.28
2527/12/24 14:20:53	29 12.13
2528/01/23 01:40:11	29 11.19
2528/02/21 12:21:53	29 10.41
2528/03/21 22:31:34	29 10.09
2528/04/20 08:16:30	29 09.44
2528/05/19 18:02:16	29 09.45
2528/06/18 04:34:36	29 10.32
2528/07/17 16:43:05	29 12.08
2528/08/16 06:55:28	29 14.12
2528/09/14 22:57:33	29 16.02
2528/10/14 15:55:01	29 16.57
2528/11/13 08:41:22	29 16.46
2528/12/13 00:28:34	29 15.47
2529/01/11 14:53:19	29 14.24
2529/02/10 03:43:10	29 12.49
2529/03/11 14:48:33	29 11.05
2529/04/10 00:12:43	29 09.24
2529/05/09 08:24:52	29 08.12
2529/06/07 16:19:44	29 07.54
2529/07/07 01:03:54	29 08.44

2529/08/05 11:36:38 29 10.32 2529/09/04 00:32:39 29 12.56 2529/10/03 15:53:17 29 15.20 2529/11/02 09:08:51 29 17.15 2529/12/02 03:26:33 29 18.17 2529/12/31 21:36:23 29 18.09

### 254TH DECADE CE

#### This is a list of lunations in the 254th decade CE.

DATE	TIME	TT	DIFF.
2530/01/30	14:20:39	29 16.4	4
2530/03/01	04:36:52	29 14.1	6
2530/03/30	16:03:45	29 11.2	26
2530/04/29	01:06:35	29 09.0	2
2530/05/28	08:40:31	29 07.3	3
2530/06/26	15:49:41	29 07.0	9
2530/07/25	23:33:37	29 07.4	3
2530/08/24	08:42:52	29 09.0	9
2530/09/22	19:59:55	29 11.1	7
2530/10/22	09:57:54	29 13.5	57
2530/11/21	02:47:45	29 16.4	9
2530/12/20	21:53:08	29 19.0	5
2531/01/19	17:37:06	29 19.4	3
2531/02/18	11:54:52	29 18.1	7
2531/03/20	03:18:53	29 15.2	24
2531/04/18	15:32:14	29 12.1	3

2531/05/18 01:10:20	29 09.38
2531/06/16 09:06:59	29 07.56
2531/07/15 16:14:46	29 07.07
2531/08/13 23:23:07	29 07.08
2531/09/12 07:24:39	29 08.01
2531/10/11 17:18:46	29 09.54
2531/11/10 06:02:19	29 12.43
2531/12/09 22:02:39	29 16.00
2532/01/08 16:44:44	29 18.42
2532/02/07 12:27:58	29 19.43
2532/03/08 07:13:08	29 18.45
2532/04/06 23:38:42	29 16.25
2532/05/06 13:16:57	29 13.38
2532/06/05 00:17:20	29 11.00
2532/07/04 09:09:26	29 08.52
2532/08/02 16:37:06	29 07.27
2532/08/31 23:37:19	29 07.00
2532/09/30 07:16:31	29 07.39
2532/10/29 16:40:33	29 09.24
2532/11/28 04:38:02	29 11.57
2532/12/27 19:21:52	29 14.43
2533/01/26 12:21:52	29 17.00
2533/02/25 06:36:55	29 18.15
2533/03/27 00:54:58	29 18.18
2533/04/25 18:05:52	29 17.10
2533/05/25 09:11:33	29 15.05
2533/06/23 21:41:32	29 12.30
2533/07/23 07:45:00	29 10.03
2533/08/21 16:08:08	29 08.23
2533/09/19 23:57:32	29 07.49

2533/10/19 08:19:04	29 08.21
2533/11/17 17:59:36	29 09.40
2533/12/17 05:19:35	29 11.19
2534/01/15 18:20:30	29 13.00
2534/02/14 08:58:46	29 14.38
2534/03/16 01:05:55	29 16.07
2534/04/14 18:11:38	29 17.05
2534/05/14 11:14:04	29 17.02
2534/06/13 03:00:28	29 15.46
2534/07/12 16:44:49	29 13.44
2534/08/11 04:27:36	29 11.42
2534/09/09 14:45:53	29 10.18
2534/10/09 00:28:25	29 09.42
2534/11/07 10:13:37	29 09.45
2534/12/06 20:21:17	29 10.07
2535/01/05 07:01:00	29 10.39
2535/02/03 18:26:38	29 11.25
2535/03/05 06:59:48	29 12.33
2535/04/03 20:54:56	29 13.55
2535/05/03 12:00:24	29 15.05
2535/06/02 03:37:52	29 15.37
2535/07/01 19:02:56	29 15.25
2535/07/31 09:46:09	29 14.43
2535/08/29 23:36:59	29 13.50
2535/09/28 12:34:51	29 12.57
2535/10/28 00:40:46	29 12.05
2535/11/26 11:58:16	29 11.17
2535/12/25 22:39:07	29 10.40
2536/01/24 09:04:36	29 10.25
2536/02/22 19:39:00	29 10.34

2536/03/23 06:41:16	29 11.02
2536/04/21 18:22:00	29 11.40
2536/05/21 06:47:56	29 12.25
2536/06/19 20:07:43	29 13.19
2536/07/19 10:29:35	29 14.21
2536/08/18 01:49:24	29 15.19
2536/09/16 17:38:52	29 15.49
2536/10/16 09:09:15	29 15.30
2536/11/14 23:35:00	29 14.25
2536/12/14 12:38:05	29 13.03
2537/01/13 00:29:23	29 11.51
2537/02/11 11:28:32	29 10.59
2537/03/12 21:46:44	29 10.18
2537/04/11 07:30:05	29 09.43
2537/05/10 16:56:16	29 09.26
2537/06/09 02:44:37	29 09.48
2537/07/08 13:48:19	29 11.03
2537/08/07 02:51:59	29 13.03
2537/09/05 18:06:05	29 15.14
2537/10/05 10:54:27	29 16.48
2537/11/04 04:09:23	29 17.14
2537/12/03 20:46:13	29 16.36
2538/01/02 12:05:48	29 15.19
2538/02/01 01:49:34	29 13.43
2538/03/02 13:45:52	29 11.56
2538/03/31 23:51:12	29 10.05
2538/04/30 08:23:21	29 08.32
2538/05/29 16:07:39	29 07.44
2538/06/28 00:08:57	29 08.01
2538/07/27 09:34:18	29 09.25

2538/08/25 21:14:05 29 11.39 2538/09/24 11:27:40 29 14.13 2538/10/24 03:59:34 29 16.31 2538/11/22 22:05:23 29 18.05 2538/12/22 16:39:42 29 18.34 2539/01/21 10:23:22 29 17.43 2539/02/20 02:00:51 29 15.37 2539/03/21 14:48:20 29 12.47 2539/04/20 00:50:46 29 10.02 2539/05/19 08:53:23 29 08.02 2539/06/17 15:59:57 29 07.06 2539/07/16 23:14:46 29 07.14 2539/08/15 07:33:48 29 08.19 2539/09/13 17:43:32 29 10.09 2539/10/13 06:21:57 29 12.38 2539/11/11 21:52:38 29 15.30 2539/12/11 16:04:40 29 18.12

### 255TH DECADE CE

#### This is a list of lunations in the 255th decade CE.

DATE	TIME	TT	DIFF.
2540/01/10	11:48:55	29 19.	44
2540/02/09	07:05:46	29 19.	16
2540/03/10	0 00:01:22	29 16.	55
2540/04/08	3 13:43:56	29 13.	42
2540/05/08	3 00:28:29	29 10.	44

2540/06/06 09:04:49	29 08.36
2540/07/05 16:28:34	29 07.23
2540/08/03 23:30:55	29 07.02
2540/09/02 07:01:53	29 07.30
2540/10/01 15:56:46	29 08.54
2540/10/31 03:14:35	29 11.17
2540/11/29 17:40:10	29 14.25
2540/12/29 11:11:27	29 17.31
2541/01/28 06:36:53	29 19.25
2541/02/27 01:59:07	29 19.22
2541/03/28 19:34:31	29 17.35
2541/04/27 10:31:17	29 14.56
2541/05/26 22:44:26	29 12.13
2541/06/25 08:35:43	29 09.51
2541/07/24 16:42:13	29 08.06
2541/08/22 23:54:04	29 07.11
2541/09/21 07:12:50	29 07.18
2541/10/20 15:44:56	29 08.32
2541/11/19 02:28:02	29 10.43
2541/12/18 15:52:31	29 13.24
2542/01/17 07:47:37	29 15.55
2542/02/16 01:25:12	29 17.37
2542/03/17 19:38:50	29 18.13
2542/04/16 13:20:00	29 17.41
2542/05/16 05:26:29	29 16.06
2542/06/14 19:13:54	29 13.47
2542/07/14 06:30:45	29 11.16
2542/08/12 15:44:37	29 09.13
2542/09/10 23:52:43	29 08.08
2542/10/10 08:02:14	29 08.09

2542/11/08 17:09:19	29 09.07
2542/12/08 03:45:11	29 10.35
2543/01/06 15:56:38	29 12.11
2543/02/05 05:40:03	29 13.43
2543/03/06 20:51:38	29 15.11
2543/04/05 13:17:35	29 16.25
2543/05/05 06:16:09	29 16.58
2543/06/03 22:40:11	29 16.24
2543/07/03 13:28:07	29 14.47
2543/08/02 02:15:56	29 12.47
2543/08/31 13:22:39	29 11.06
2543/09/29 23:31:48	29 10.09
2543/10/29 09:26:20	29 09.54
2543/11/27 19:32:31	29 10.06
2543/12/27 06:00:39	29 10.28
2544/01/25 16:59:17	29 10.58
2544/02/24 04:46:50	29 11.47
2544/03/24 17:45:27	29 12.58
2544/04/23 08:01:23	29 14.15
2544/05/22 23:12:45	29 15.11
2544/06/21 14:39:24	29 15.26
2544/07/21 05:45:06	29 15.05
2544/08/19 20:10:21	29 14.25
2544/09/18 09:48:51	29 13.38
2544/10/17 22:37:52	29 12.49
2544/11/16 10:34:58	29 11.57
2544/12/15 21:43:32	29 11.08
2545/01/14 08:18:10	29 10.34
2545/02/12 18:42:02	29 10.23
2545/03/14 05:18:22	29 10.36

2545/04/12 16:23:56	29 11.05
2545/05/12 04:09:41	29 11.45
2545/06/10 16:46:28	29 12.36
2545/07/10 06:27:07	29 13.40
2545/08/08 21:18:08	29 14.51
2545/09/07 13:05:10	29 15.47
2545/10/07 05:06:26	29 16.01
2545/11/05 20:26:56	29 15.20
2545/12/05 10:27:43	29 14.00
2546/01/03 23:02:45	29 12.35
2546/02/02 10:28:21	29 11.25
2546/03/03 21:01:10	29 10.32
2546/04/02 06:50:08	29 09.48
2546/05/01 16:07:51	29 09.17
2546/05/31 01:25:17	29 09.17
2546/06/29 11:33:01	29 10.07
2546/07/28 23:25:26	29 11.52
2546/08/27 13:35:06	29 14.09
2546/09/26 05:50:24	29 16.15
2546/10/25 23:14:26	29 17.24
2546/11/24 16:32:47	29 17.18
2546/12/24 08:47:44	29 16.14
2547/01/22 23:28:37	29 14.40
2547/02/21 12:19:59	29 12.51
2547/03/22 23:14:04	29 10.54
2547/04/21 08:19:05	29 09.05
2547/05/20 16:09:32	29 07.50
2547/06/18 23:44:10	29 07.34
2547/07/18 08:12:36	29 08.28
2547/08/16 18:36:55	29 10.24

2547/09/15 07:34:16	29 12.57
2547/10/14 23:06:37	29 15.32
2547/11/13 16:41:49	29 17.35
2547/12/13 11:21:37	29 18.39
2548/01/12 05:49:17	29 18.27
2548/02/10 22:41:47	29 16.52
2548/03/11 12:55:21	29 14.13
2548/04/10 00:11:20	29 11.16
2548/05/09 08:59:26	29 08.48
2548/06/07 16:18:59	29 07.19
2548/07/06 23:17:13	29 06.58
2548/08/05 06:55:38	29 07.38
2548/09/03 16:05:27	29 09.09
2548/10/03 03:28:30	29 11.23
2548/11/01 17:36:13	29 14.07
2548/12/01 10:37:12	29 17.00
2548/12/31 05:52:00	29 19.14
2549/01/30 01:40:31	29 19.48
2549/02/28 19:56:35	29 18.16
2549/03/30 11:13:39	29 15.17
2549/04/28 23:17:24	29 12.03
2549/05/28 08:46:15	29 09.28
2549/06/26 16:36:53	29 07.50
2549/07/25 23:43:55	29 07.07
2549/08/24 06:57:17	29 07.13
2549/09/22 15:08:14	29 08.10
2549/10/22 01:13:26	29 10.05
2549/11/20 14:06:20	29 12.52
2549/12/20 06:10:56	29 16.04

# 256TH DECADE CE

#### This is a list of lunations in the 256th decade CE.

DATE	TIME	TT DIFF.
2550/01/19	00:49:57	29 18.39
2550/02/17	20:23:08	29 19.33
2550/03/19	14:54:35	29 18.31
2550/04/18	07:07:01	29 16.12
2550/05/17	20:36:01	29 13.29
2550/06/16	07:33:08	29 10.57
2550/07/15	16:28:51	29 08.55
2550/08/14	00:06:35	29 07.37
2550/09/12	2 07:21:45	29 07.15
2550/10/11	15:18:04	29 07.56
2550/11/10	00:57:37	29 09.39
2550/12/09	13:04:13	29 12.06
2551/01/08	03:46:18	29 14.42
2551/02/06	20:32:12	29 16.45
2551/03/08	3 14:24:06	29 17.51
2551/04/07	08:17:00	29 17.52
2551/05/07	01:08:24	29 16.51
2551/06/05	16:05:30	29 14.57
2551/07/05	04:39:03	29 12.33
2551/08/03	14:56:06	29 10.17
2551/09/01	23:39:23	29 08.43
2551/10/01	07:52:07	29 08.12
2551/10/30	16:36:28	29 08.44

2551/11/29 02:34:36	29 09.58
2551/12/28 14:01:31	29 11.26
2552/01/27 02:54:54	29 12.53
2552/02/25 17:11:12	29 14.16
2552/03/26 08:46:40	29 15.35
2552/04/25 01:19:33	29 16.32
2552/05/24 17:57:52	29 16.38
2552/06/23 09:35:44	29 15.37
2552/07/22 23:27:57	29 13.52
2552/08/21 11:31:16	29 12.03
2552/09/19 22:17:27	29 10.46
2552/10/19 08:30:03	29 10.12
2552/11/17 18:42:02	29 10.11
2552/12/17 05:07:29	29 10.25
2553/01/15 15:51:18	29 10.43
2553/02/14 03:05:26	29 11.14
2553/03/15 15:12:56	29 12.07
2553/04/14 04:33:18	29 13.20
2553/05/13 19:03:23	29 14.30
2553/06/12 10:14:32	29 15.11
2553/07/12 01:29:24	29 15.14
2553/08/10 16:20:32	29 14.51
2553/09/09 06:34:49	29 14.14
2553/10/08 20:05:41	29 13.30
2553/11/07 08:46:21	29 12.40
2553/12/06 20:32:18	29 11.45
2554/01/05 07:29:13	29 10.56
2554/02/03 17:55:22	29 10.26
2554/03/05 04:15:12	29 10.19
2554/04/03 14:50:46	29 10.35

2554/05/03 01:58:21	29 11.07
2554/06/01 13:51:47	29 11.53
2554/07/01 02:46:57	29 12.55
2554/07/30 16:58:08	29 14.11
2554/08/29 08:24:49	29 15.26
2554/09/28 00:38:02	29 16.13
2554/10/27 16:42:50	29 16.04
2554/11/26 07:43:38	29 15.00
2554/12/25 21:13:08	29 13.29
2555/01/24 09:16:35	29 12.03
2555/02/22 20:12:15	29 10.55
2555/03/24 06:13:46	29 10.01
2555/04/22 15:32:11	29 09.18
2555/05/22 00:30:47	29 08.58
2555/06/20 09:53:42	29 09.22
2555/07/19 20:38:24	29 10.44
2555/08/18 09:33:58	29 12.55
2555/09/17 00:54:34	29 15.20
2555/10/16 18:03:54	29 17.09
2555/11/15 11:48:35	29 17.44
2555/12/15 04:54:44	29 17.06
2556/01/13 20:34:54	29 15.40
2556/02/12 10:25:50	29 13.50
2556/03/12 22:15:52	29 11.50
2556/04/11 08:05:26	29 09.49
2556/05/10 16:17:36	29 08.12
2556/06/08 23:42:09	29 07.24
2556/07/08 07:26:56	29 07.44
2556/08/06 16:41:26	29 09.14
2556/09/05 04:18:27	29 11.37

2556/10/04 18:38:49	29 14.20
2556/11/03 11:26:03	29 16.47
2556/12/03 05:51:49	29 18.25
2557/01/02 00:44:40	29 18.52
2557/01/31 18:39:43	29 17.55
2557/03/02 10:18:30	29 15.38
2557/03/31 22:58:22	29 12.39
2557/04/30 08:48:05	29 09.49
2557/05/29 16:36:59	29 07.48
2557/06/27 23:32:16	29 06.55
2557/07/27 06:40:29	29 07.08
2557/08/25 14:58:42	29 08.18
2557/09/24 01:13:02	29 10.14
2557/10/23 14:00:00	29 12.46
2557/11/22 05:40:53	29 15.40
2557/12/22 00:01:56	29 18.21
2558/01/20 19:51:05	29 19.49
2558/02/19 15:06:54	29 19.15
2558/03/21 07:56:09	29 16.49
2558/04/19 21:29:30	29 13.33
2558/05/19 08:04:47	29 10.35
2558/06/17 16:34:31	29 08.29
2558/07/16 23:56:37	29 07.22
2558/08/15 07:03:15	29 07.06
2558/09/13 14:43:34	29 07.40
2558/10/12 23:50:15	29 09.06
2558/11/11 11:18:46	29 11.28
2558/12/11 01:50:17	29 14.31
2559/01/09 19:19:52	29 17.29
2559/02/08 14:35:31	29 19.15

2559/03/10 09:42:55 29 19.07 2559/04/09 03:03:22 29 17.20 2559/05/08 17:49:11 29 14.45 2559/06/07 05:57:42 29 12.08 2559/07/06 15:51:36 29 09.53 2559/08/05 00:07:37 29 08.16 2559/09/03 07:34:22 29 07.26 2559/10/02 15:10:52 29 07.36 2559/10/31 23:59:56 29 08.49 2559/11/30 10:54:43 29 10.54 2559/12/30 00:20:49 29 13.26

### 257TH DECADE CE

#### This is a list of lunations in the 257th decade CE.

DATE	TIME	TT	DIFF.
2560/01/28	3 16:04:50	29 15.4	14
2560/02/27	7 09:20:28	29 17.1	15
2560/03/28	3 03:07:29	29 17.4	<b>1</b> 7
2560/04/26	3 20:25:26	29 17.1	17
2560/05/26	6 12:18:44	29 15.5	53
2560/06/25	5 02:05:49	29 13.4	17
2560/07/24	1 13:33:58	29 11.2	28
2560/08/22	2 23:07:13	29 09.3	33
2560/09/21	07:38:59	29 08.3	31
2560/10/20	16:12:45	29 08.3	33
2560/11/19	01:40:25	29 09.2	27

2560/12/18 12:27:56	29 10.47
2561/01/17 00:37:21	29 12.09
2561/02/15 14:03:36	29 13.26
2561/03/17 04:45:51	29 14.42
2561/04/15 20:37:27	29 15.51
2561/05/15 13:06:24	29 16.28
2561/06/14 05:14:22	29 16.07
2561/07/13 20:03:36	29 14.49
2561/08/12 09:07:55	29 13.04
2561/09/10 20:41:07	29 11.33
2561/10/10 07:21:05	29 10.39
2561/11/08 17:45:10	29 10.24
2561/12/08 04:13:44	29 10.28
2562/01/06 14:51:43	29 10.37
2562/02/05 01:44:38	29 10.52
2562/03/06 13:11:14	29 11.26
2562/04/05 01:37:25	29 12.26
2562/05/04 15:16:41	29 13.39
2562/06/03 05:56:42	29 14.40
2562/07/02 21:05:59	29 15.09
2562/08/01 12:12:41	29 15.06
2562/08/31 02:56:27	29 14.43
2562/09/29 17:05:58	29 14.09
2562/10/29 06:30:52	29 13.24
2562/11/27 19:00:08	29 12.29
2562/12/27 06:29:53	29 11.29
2563/01/25 17:10:35	29 10.40
2563/02/24 03:24:44	29 10.14
2563/03/25 13:38:00	29 10.13
2563/04/24 00:12:09	29 10.34

2563/05/23 11:24:46	29 11.12
2563/06/21 23:33:45	29 12.08
2563/07/21 12:58:11	29 13.24
2563/08/20 03:49:11	29 14.51
2563/09/18 19:53:49	29 16.04
2563/10/18 12:26:18	29 16.32
2563/11/17 04:22:42	29 15.56
2563/12/16 18:53:51	29 14.31
2564/01/15 07:46:31	29 12.52
2564/02/13 19:14:16	29 11.27
2564/03/14 05:35:02	29 10.20
2564/04/12 15:02:04	29 09.27
2564/05/11 23:53:31	29 08.51
2564/06/10 08:45:19	29 08.51
2564/07/09 18:31:59	29 09.46
2564/08/08 06:11:54	29 11.39
2564/09/06 20:21:38	29 14.09
2564/10/06 12:51:32	29 16.29
2564/11/05 06:41:40	29 17.50
2564/12/05 00:29:41	29 17.48
2565/01/03 17:08:46	29 16.39
2565/02/02 08:01:57	29 14.53
2565/03/03 20:51:56	29 12.49
2565/04/02 07:33:34	29 10.41
2565/05/01 16:20:10	29 08.46
2565/05/30 23:51:06	29 07.30
2565/06/29 07:08:36	29 07.17
2565/07/28 15:24:40	29 08.16
2565/08/27 01:43:34	29 10.18
2565/09/25 14:44:14	29 13.00

2565/10/25 06:28:41	29 15.44
2565/11/24 00:22:04	29 17.53
2565/12/23 19:20:48	29 18.58
2566/01/22 14:02:09	29 18.41
2566/02/21 06:58:57	29 16.56
2566/03/22 21:07:14	29 14.08
2566/04/21 08:11:38	29 11.04
2566/05/20 16:46:04	29 08.34
2566/06/18 23:53:36	29 07.07
2566/07/18 06:44:10	29 06.50
2566/08/16 14:20:42	29 07.36
2566/09/14 23:34:23	29 09.13
2566/10/14 11:05:33	29 11.31
2566/11/13 01:23:16	29 14.17
2566/12/12 18:33:16	29 17.10
2567/01/11 13:53:19	29 19.20
2567/02/10 09:41:23	29 19.48
2567/03/12 03:51:36	29 18.10
2567/04/10 18:59:47	29 15.08
2567/05/10 06:54:25	29 11.54
2567/06/08 16:16:23	29 09.21
2567/07/08 00:04:33	29 07.48
2567/08/06 07:14:55	29 07.10
2567/09/04 14:37:07	29 07.22
2567/10/03 23:00:11	29 08.23
2567/11/02 09:17:16	29 10.17
2567/12/01 22:17:51	29 13.00
2567/12/31 14:22:40	29 16.04
2568/01/30 08:53:10	29 18.30
2568/02/29 04:11:21	29 19.18

2568/03/29 22:26:19 29 18.14 2568/04/28 14:25:39 29 15.59 2568/05/28 03:47:52 29 13.22 2568/06/26 14:45:39 29 10.57 2568/07/25 23:49:20 29 09.03 2568/08/24 07:41:03 29 07.51 2568/09/22 15:13:58 29 07.32 2568/10/21 23:28:37 29 08.14 2568/11/20 09:22:49 29 09.54 2568/12/19 21:35:32 29 12.12 2569/01/18 12:11:20 29 14.35 2569/02/17 04:38:26 29 16.27 2569/03/18 22:03:50 29 17.25 2569/04/17 15:30:18 29 17.26 2569/05/17 08:03:02 29 16.32 2569/06/15 22:54:03 29 14.51 2569/07/15 11:34:35 29 12.40 2569/08/13 22:08:45 29 10.34 2569/09/12 07:15:07 29 09.06 2569/10/11 15:52:59 29 08.37 2569/11/10 01:00:27 29 09.07

### 258TH DECADE CE

#### This is a list of lunations in the 258th decade CE.

DATE TIME TT DIFF.

2569/12/09 11:14:41 29 10.14

2570/01/07 22:45:27	29 11.30
2570/02/06 11:27:26	29 12.41
2570/03/08 01:18:22	29 13.50
2570/04/06 16:20:02	29 15.01
2570/05/06 08:19:38	29 15.59
2570/06/05 00:35:04	29 16.15
2570/07/04 16:07:00	29 15.31
2570/08/03 06:10:35	29 14.03
2570/09/01 18:38:00	29 12.27
2570/10/01 05:54:57	29 11.16
2570/10/30 16:38:56	29 10.43
2570/11/29 03:16:50	29 10.37
2570/12/28 13:57:04	29 10.40
2571/01/27 00:40:40	29 10.43
2571/02/25 11:38:55	29 10.58
2571/03/26 23:17:40	29 11.38
2571/04/25 12:02:17	29 12.44
2571/05/25 01:58:11	29 13.55
2571/06/23 16:45:56	29 14.47
2571/07/23 07:54:31	29 15.08
2571/08/21 22:57:46	29 15.03
2571/09/20 13:39:04	29 14.41
2571/10/20 03:45:00	29 14.05
2571/11/18 17:00:04	29 13.15
2571/12/18 05:11:40	29 12.11
2572/01/16 16:20:12	29 11.08
2572/02/15 02:42:19	29 10.22
2572/03/15 12:44:06	29 10.01
2572/04/13 22:51:45	29 10.07
2572/05/13 09:27:24	29 10.35

2572/06/11 20:51:29	29 11.24
2572/07/11 09:25:59	29 12.34
2572/08/09 23:30:18	29 14.04
2572/09/08 15:06:51	29 15.36
2572/10/08 07:45:28	29 16.38
2572/11/07 00:24:25	29 16.38
2572/12/06 15:58:01	29 15.33
2573/01/05 05:50:06	29 13.52
2573/02/03 18:01:25	29 12.11
2573/03/05 04:50:09	29 10.48
2573/04/03 14:33:19	29 09.43
2573/05/02 23:27:21	29 08.54
2573/06/01 08:00:45	29 08.33
2573/06/30 17:01:44	29 09.00
2573/07/30 03:31:14	29 10.29
2573/08/28 16:22:04	29 12.50
2573/09/27 07:51:22	29 15.29
2573/10/27 01:22:11	29 17.30
2573/11/25 19:35:11	29 18.13
2573/12/25 13:07:33	29 17.32
2574/01/24 05:04:05	29 15.56
2574/02/22 18:57:56	29 13.53
2574/03/24 06:38:38	29 11.40
2574/04/22 16:11:15	29 09.32
2574/05/22 00:04:14	29 07.52
2574/06/20 07:11:27	29 07.07
2574/07/19 14:43:18	29 07.31
2574/08/17 23:51:09	29 09.07
2574/09/16 11:29:17	29 11.38
2574/10/16 01:58:57	29 14.29

29 17.02
29 18.43
29 19.07
29 18.01
29 15.35
29 12.30
29 09.37
29 07.37
29 06.47
29 07.05
29 08.21
29 10.22
29 12.56
29 15.49
29 18.25
29 19.48
29 19.09
29 16.40
29 13.24
29 10.28
29 08.26
29 07.24
29 07.14
29 07.52
29 09.20
29 11.38
29 14.34
29 17.23
29 19.01
29 18.49

2577/04/19 10:24:36	29 17.04
2577/05/19 01:00:02	29 14.35
2577/06/17 13:06:03	29 12.06
2577/07/16 23:05:33	29 09.59
2577/08/15 07:34:13	29 08.28
2577/09/13 15:18:34	29 07.44
2577/10/12 23:14:41	29 07.56
2577/11/11 08:21:27	29 09.06
2577/12/10 19:27:04	29 11.05
2578/01/09 08:52:25	29 13.25
2578/02/08 00:21:57	29 15.29
2578/03/09 17:12:13	29 16.50
2578/04/08 10:30:14	29 17.18
2578/05/08 03:24:05	29 16.53
2578/06/06 19:04:57	29 15.40
2578/07/06 08:53:56	29 13.48
2578/08/04 20:36:29	29 11.42
2578/09/03 06:32:21	29 09.55
2578/10/02 15:30:18	29 08.57
2578/11/01 00:29:34	29 08.59
2578/11/30 10:17:16	29 09.47
2578/12/29 21:14:00	29 10.56
2579/01/28 09:17:46	29 12.03
2579/02/26 22:23:10	29 13.05
2579/03/28 12:33:25	29 14.10
2579/04/27 03:49:41	29 15.16
2579/05/26 19:49:50	29 16.00
2579/06/25 11:44:06	29 15.54
2579/07/25 02:37:58	29 14.53
2579/08/23 16:02:25	29 13.24

### 259TH DECADE CE

#### This is a list of lunations in the 259th decade CE.

DATE	TIME	TT	DIFF.
2580/01/17	23:43:10	29 10.4	13
2580/02/16	3 10:26:28	29 10.4	13
2580/03/16	3 21:29:30	29 11.0	)3
2580/04/15	5 09:22:41	29 11.5	53
2580/05/14	22:26:44	29 13.0	)4
2580/06/13	3 12:38:14	29 14.1	11
2580/07/13	3 03:33:23	29 14.5	55
2580/08/11	18:43:58	29 15.1	10
2580/09/10	09:48:22	29 15.0	)4
2580/10/10	00:29:55	29 14.4	11
2580/11/08	3 14:30:08	29 14.0	00
2580/12/08	3 03:29:15	29 12.5	59
2581/01/06	3 15:16:36	29 11.4	17
2581/02/05	5 01:59:36	29 10.4	13
2581/03/06	3 12:01:22	29 10.0	)1
2581/04/04	1 21:50:50	29 09.4	19
2581/05/04	1 07:54:54	29 10.0	)4
2581/06/02	2 18:37:16	29 10.4	12

2581/07/02 06:21:58	29 11.44
2581/07/31 19:33:28	29 13.11
2581/08/30 10:26:53	29 14.53
2581/09/29 02:50:13	29 16.23
2581/10/28 19:53:34	29 17.03
2581/11/27 12:23:57	29 16.30
2581/12/27 03:22:13	29 14.58
2582/01/25 16:28:34	29 13.06
2582/02/24 03:54:47	29 11.26
2582/03/25 14:01:08	29 10.06
2582/04/23 23:05:52	29 09.04
2582/05/23 07:32:40	29 08.26
2582/06/21 16:01:55	29 08.29
2582/07/21 01:31:31	29 09.29
2582/08/19 13:02:58	29 11.31
2582/09/18 03:15:59	29 14.13
2582/10/17 20:01:54	29 16.45
2582/11/16 14:17:13	29 18.15
2582/12/16 08:31:43	29 18.14
2583/01/15 01:30:20	29 16.58
2583/02/13 16:30:58	29 15.00
2583/03/15 05:15:53	29 12.44
2583/04/13 15:43:33	29 10.27
2583/05/13 00:12:38	29 08.29
2583/06/11 07:26:57	29 07.14
2583/07/10 14:31:32	29 07.04
2583/08/08 22:40:03	29 08.08
2583/09/07 08:58:02	29 10.17
2583/10/06 22:04:55	29 13.06
2583/11/05 14:01:40	29 15.56

2583/12/05 08:10:14	29 18.08
2584/01/04 03:22:28	29 19.12
2584/02/02 22:11:18	29 18.48
2584/03/03 15:07:30	29 16.56
2584/04/02 05:08:20	29 14.00
2584/05/01 16:01:48	29 10.53
2584/05/31 00:25:27	29 08.23
2584/06/29 07:25:10	29 06.59
2584/07/28 14:12:46	29 06.47
2584/08/26 21:51:53	29 07.39
2584/09/25 07:12:52	29 09.20
2584/10/24 18:53:46	29 11.40
2584/11/23 09:20:29	29 14.26
2584/12/23 02:35:47	29 17.15
2585/01/21 21:55:24	29 19.19
2585/02/20 17:37:18	29 19.41
2585/03/22 11:37:51	29 18.00
2585/04/21 02:36:01	29 14.58
2585/05/20 14:22:43	29 11.46
2585/06/18 23:40:39	29 09.17
2585/07/18 07:30:04	29 07.49
2585/08/16 14:47:37	29 07.17
2585/09/14 22:22:03	29 07.34
2585/10/14 06:59:42	29 08.37
2585/11/12 17:29:35	29 10.29
2585/12/12 06:36:48	29 13.07
2586/01/10 22:38:34	29 16.01
2586/02/09 16:55:48	29 18.17
2586/03/11 11:54:19	29 18.58
2586/04/10 05:49:39	29 17.55

2586/05/09 21:34:56	29 15.45
2586/06/08 10:51:36	29 13.16
2586/07/07 21:52:59	29 11.01
2586/08/06 07:08:30	29 09.15
2586/09/04 15:18:11	29 08.09
2586/10/03 23:12:06	29 07.53
2586/11/02 07:46:52	29 08.34
2586/12/01 17:55:33	29 10.08
2586/12/31 06:11:58	29 12.16
2587/01/29 20:37:21	29 14.25
2587/02/28 12:41:00	29 16.03
2587/03/30 05:36:04	29 16.55
2587/04/28 22:34:09	29 16.58
2587/05/28 14:48:33	29 16.14
2587/06/27 05:35:54	29 14.47
2587/07/26 18:27:17	29 12.51
2587/08/25 05:22:55	29 10.55
2587/09/23 14:56:14	29 09.33
2587/10/23 00:01:40	29 09.05
2587/11/21 09:32:34	29 09.30
2587/12/20 20:00:53	29 10.28
2588/01/19 07:31:47	29 11.30
2588/02/17 19:58:18	29 12.26
2588/03/18 09:20:41	29 13.22
2588/04/16 23:47:04	29 14.26
2588/05/16 15:13:45	29 15.26
2588/06/15 07:08:09	29 15.54
2588/07/14 22:36:48	29 15.28
2588/08/13 12:54:38	29 14.17
2588/09/12 01:48:48	29 12.54

2588/10/11 13:38:19 29 11.49 2588/11/10 00:54:01 29 11.15 2588/12/09 11:56:27 29 11.02 2589/02/06 09:28:39 29 10.40 2589/03/07 20:08:33 29 10.39 2589/04/06 07:17:35 29 11.09 2589/05/05 19:27:06 29 12.09 2589/06/04 08:50:42 29 13.23 2589/07/03 23:17:26 29 14.26 2589/08/02 14:21:59 29 15.04 2589/09/01 05:39:12 29 15.17 2589/09/30 20:48:50 29 15.09 2589/10/30 11:30:14 29 14.41 2589/11/29 01:18:54 29 13.48 2589/12/28 13:53:59 29 12.35

### 260TH DECADE CE

#### This is a list of lunations in the 260th decade CE.

DATE	TIME	TT	DIFF
2590/01/2	7 01:11:02	29 11.1	17
2590/02/2	5 11:26:04	29 10.1	15
2590/03/2	6 21:07:45	29 09.4	<b>1</b> 1
2590/04/2	5 06:47:02	29 09.3	39
2590/05/2	4 16:51:56	29 10.0	)4
2590/06/2	3 03:49:00	29 10.5	57

2590/07/22 16:05:49	29 12.16
2590/08/21 06:06:11	29 14.00
2590/09/19 21:54:50	29 15.48
2590/10/19 14:59:50	29 17.05
2590/11/18 08:12:18	29 17.12
2590/12/18 00:16:22	29 16.04
2591/01/16 14:27:34	29 14.11
2591/02/15 02:43:02	29 12.15
2591/03/16 13:21:59	29 10.38
2591/04/14 22:45:47	29 09.23
2591/05/14 07:16:28	29 08.30
2591/06/12 15:27:24	29 08.10
2591/07/12 00:10:14	29 08.42
2591/08/10 10:28:36	29 10.18
2591/09/08 23:18:04	29 12.49
2591/10/08 14:57:41	29 15.39
2591/11/07 08:49:08	29 17.51
2591/12/07 03:27:08	29 18.38
2592/01/05 21:20:50	29 17.53
2592/02/04 13:28:52	29 16.08
2592/03/05 03:22:13	29 13.53
2592/04/03 14:52:30	29 11.30
2592/05/03 00:09:30	29 09.17
2592/06/01 07:46:29	29 07.36
2592/06/30 14:40:33	29 06.54
2592/07/29 22:03:51	29 07.23
2592/08/28 07:08:54	29 09.05
2592/09/26 18:50:36	29 11.41
2592/10/26 09:29:50	29 14.39
2592/11/25 02:46:05	29 17.16

2592/12/24 21:42:46	29 18.56
2593/01/23 16:58:42	29 19.15
2593/02/22 11:01:43	29 18.03
2593/03/24 02:32:14	29 15.30
2593/04/22 14:52:37	29 12.20
2593/05/22 00:19:08	29 09.26
2593/06/20 07:47:56	29 07.28
2593/07/19 14:31:11	29 06.43
2593/08/17 21:38:18	29 07.07
2593/09/16 06:06:20	29 08.28
2593/10/15 16:38:09	29 10.31
2593/11/14 05:44:31	29 13.06
2593/12/13 21:40:20	29 15.55
2594/01/12 16:06:43	29 18.26
2594/02/11 11:49:14	29 19.42
2594/03/13 06:48:42	29 18.59
2594/04/11 23:17:49	29 16.29
2594/05/11 12:33:05	29 13.15
2594/06/09 22:56:29	29 10.23
2594/07/09 07:23:37	29 08.27
2594/08/07 14:54:37	29 07.31
2594/09/05 22:21:27	29 07.26
2594/10/05 06:29:30	29 08.08
2594/11/03 16:04:17	29 09.34
2594/12/03 03:52:29	29 11.48
2595/01/01 18:27:12	29 14.34
2595/01/31 11:39:17	29 17.12
2595/03/02 06:20:18	29 18.41
2595/04/01 00:47:05	29 18.26
2595/04/30 17:33:37	29 16.46

2595/05/30 08:00:22	29 14.26
2595/06/28 20:07:40	29 12.07
2595/07/28 06:17:38	29 10.09
2595/08/26 15:03:53	29 08.46
2595/09/24 23:09:52	29 08.05
2595/10/24 07:27:46	29 08.17
2595/11/22 16:51:57	29 09.24
2595/12/22 04:05:34	29 11.13
2596/01/20 17:25:21	29 13.19
2596/02/19 08:35:08	29 15.09
2596/03/20 00:55:55	29 16.20
2596/04/18 17:43:00	29 16.47
2596/05/18 10:13:21	29 16.30
2596/06/17 01:44:26	29 15.31
2596/07/16 15:39:11	29 13.54
2596/08/15 03:40:16	29 12.01
2596/09/13 14:02:18	29 10.22
2596/10/12 23:28:44	29 09.26
2596/11/11 08:53:54	29 09.25
2596/12/10 18:59:56	29 10.06
2597/01/09 06:02:24	29 11.02
2597/02/07 17:56:24	29 11.54
2597/03/09 06:37:31	29 12.41
2597/04/07 20:13:58	29 13.36
2597/05/07 10:54:51	29 14.40
2597/06/06 02:27:41	29 15.32
2597/07/05 18:10:48	29 15.43
2597/08/04 09:12:21	29 15.01
2597/09/02 23:00:00	29 13.47
2597/10/02 11:34:55	29 12.34

2597/10/31 23:21:12	29 11.46
2597/11/30 10:43:08	29 11.21
2597/12/29 21:49:01	29 11.05
2598/01/28 08:35:11	29 10.46
2598/02/26 19:05:03	29 10.29
2598/03/28 05:41:39	29 10.36
2598/04/26 17:00:38	29 11.18
2598/05/26 05:29:59	29 12.29
2598/06/24 19:14:51	29 13.44
2598/07/24 09:58:45	29 14.43
2598/08/23 01:16:33	29 15.17
2598/09/21 16:44:45	29 15.28
2598/10/21 08:00:32	29 15.15
2598/11/19 22:36:34	29 14.36
2598/12/19 12:03:55	29 13.27
2599/01/18 00:05:32	29 12.01
2599/02/16 10:46:51	29 10.41
2599/03/17 20:32:52	29 09.46
2599/04/16 05:56:49	29 09.23
2599/05/15 15:31:10	29 09.34
2599/06/14 01:45:28	29 10.14
2599/07/13 13:09:13	29 11.23
2599/08/12 02:11:32	29 13.02
2599/09/10 17:10:37	29 14.59
2599/10/10 09:54:38	29 16.44
2599/11/09 03:28:53	29 17.34
2599/12/08 20:31:07	29 17.02

# 27TH CENTURY CE

### This is a list of lunations in the 27th century CE.

## 261ST DECADE CE

#### This is a list of lunations in the 261st decade CE.

DATE	TIME	TT DIF
2600/01/0	7 11:52:42	29 15.21
2600/02/0	6 01:08:29	29 13.15
2600/03/0	7 12:29:49	29 11.21
2600/04/0	5 22:20:14	29 09.50
2600/05/0	5 07:03:19	29 08.43
2600/06/0	3 15:07:57	29 08.04
2600/07/0	2 23:18:18	29 08.10
2600/08/0	1 08:34:45	29 09.16
2600/08/3	30 20:01:10	29 11.26
2600/09/2	9 10:19:36	29 14.18
2600/10/2	9 03:21:47	29 17.02
2600/11/2	7 22:00:23	29 18.38
2600/12/2	7 16:37:42	29 18.37
2601/01/2	6 09:51:27	29 17.13
2601/02/2	25 00:55:49	29 15.04
2601/03/2	6 13:33:36	29 12.37
2601/04/2	4 23:47:12	29 10.13
2601/05/2	4 08:00:15	29 08.13
2601/06/2	2 15:00:33	29 07.00

2601/07/21 21:55:20	29 06.54
2601/08/20 05:59:29	29 08.04
2601/09/18 16:19:06	29 10.19
2601/10/18 05:33:34	29 13.14
2601/11/16 21:42:14	29 16.08
2601/12/16 16:03:39	29 18.21
2602/01/15 11:25:34	29 19.21
2602/02/14 06:17:41	29 18.52
2602/03/15 23:10:07	29 16.52
2602/04/14 13:02:13	29 13.52
2602/05/13 23:45:24	29 10.43
2602/06/12 08:00:21	29 08.14
2602/07/11 14:55:17	29 06.54
2602/08/09 21:43:24	29 06.48
2602/09/08 05:28:28	29 07.45
2602/10/07 14:59:16	29 09.30
2602/11/06 02:50:41	29 11.51
2602/12/05 17:24:53	29 14.34
2603/01/04 10:41:37	29 17.16
2603/02/03 05:55:35	29 19.13
2603/03/05 01:26:23	29 19.30
2603/04/03 19:14:22	29 17.47
2603/05/03 10:02:20	29 14.47
2603/06/01 21:43:20	29 11.41
2603/07/01 07:00:56	29 09.17
2603/07/30 14:55:55	29 07.54
2603/08/28 22:24:50	29 07.28
2603/09/27 06:14:44	29 07.49
2603/10/26 15:08:29	29 08.53
2603/11/25 01:50:22	29 10.41

2603/12/24 15:00:57	29 13.10
2604/01/23 06:54:43	29 15.53
2604/02/22 00:53:34	29 17.58
2604/03/22 19:28:45	29 18.35
2604/04/21 13:03:21	29 17.34
2604/05/21 04:36:05	29 15.32
2604/06/19 17:50:30	29 13.14
2604/07/19 04:59:32	29 11.09
2604/08/17 14:30:46	29 09.31
2604/09/15 23:01:19	29 08.30
2604/10/15 07:17:42	29 08.16
2604/11/13 16:12:17	29 08.54
2604/12/13 02:33:14	29 10.20
2605/01/11 14:49:38	29 12.16
2605/02/10 05:00:24	29 14.10
2605/03/11 20:37:16	29 15.36
2605/04/10 13:00:25	29 16.23
2605/05/10 05:30:28	29 16.30
2605/06/08 21:28:32	29 15.58
2605/07/08 12:15:18	29 14.46
2605/08/07 01:21:00	29 13.05
2605/09/05 12:41:15	29 11.20
2605/10/04 22:43:39	29 10.02
2605/11/03 08:17:16	29 09.33
2605/12/02 18:10:26	29 09.53
2606/01/01 04:49:56	29 10.39
2606/01/30 16:16:59	29 11.27
2606/03/01 04:24:05	29 12.07
2606/03/30 17:15:10	29 12.51
2606/04/29 07:05:18	29 13.50

2606/05/28 21:59:50	29 14.54
2606/06/27 13:35:26	29 15.35
2606/07/27 05:04:10	29 15.28
2606/08/25 19:40:06	29 14.35
2606/09/24 09:04:28	29 13.24
2606/10/23 21:28:39	29 12.24
2606/11/22 09:16:07	29 11.47
2606/12/21 20:40:50	29 11.24
2607/01/20 07:40:56	29 11.00
2607/02/18 18:13:06	29 10.32
2607/03/20 04:31:12	29 10.18
2607/04/18 15:09:01	29 10.37
2607/05/18 02:44:08	29 11.35
2607/06/16 15:37:57	29 12.53
2607/07/16 05:47:17	29 14.09
2607/08/14 20:51:46	29 15.04
2607/09/13 12:26:25	29 15.34
2607/10/13 04:06:31	29 15.40
2607/11/11 19:23:26	29 15.16
2607/12/11 09:43:20	29 14.19
2608/01/09 22:37:40	29 12.54
2608/02/08 09:58:33	29 11.20
2608/03/08 20:02:46	29 10.04
2608/04/07 05:22:42	29 09.19
2608/05/06 14:34:22	29 09.11
2608/06/05 00:11:22	29 09.37
2608/07/04 10:45:30	29 10.34
2608/08/02 22:48:52	29 12.03
2608/09/01 12:48:51	29 13.59
2608/10/01 04:51:47	29 16.02

2608/10/30 22:23:26 29 17.31 2608/11/29 16:07:34 29 17.44 2608/12/29 08:38:25 29 16.30 2609/01/27 23:04:13 29 14.25 2609/02/26 11:19:52 29 12.15 2609/03/27 21:46:39 29 10.26 2609/04/26 06:50:40 29 09.04 2609/05/25 14:59:27 29 08.08 2609/06/23 22:50:47 29 07.51 2609/07/23 07:19:03 29 08.28 2609/08/21 17:29:54 29 10.10 2609/09/20 06:20:56 29 12.51 2609/10/19 22:12:23 29 15.51 2609/11/18 16:24:03 29 18.11 2609/12/18 11:24:38 29 19.00

### 262ND DECADE CE

#### This is a list of lunations in the 262nd decade CE.

DATE	TIME	TT	DIFF.
2610/01/17	05:35:46	29 18.	11
2610/02/15	5 21:51:02	29 16.	15
2610/03/17	11:40:30	29 13.	49
2610/04/15	22:58:44	29 11.	18
2610/05/15	08:00:24	29 09.	01
2610/06/13	3 15:23:17	29 07.	22
2610/07/12	2 22:07:18	29 06.	44

2610/08/11 05:25:55	29 07.18
2610/09/09 14:32:05	29 09.06
2610/10/09 02:20:26	29 11.48
2610/11/07 17:10:21	29 14.49
2610/12/07 10:38:17	29 17.27
2611/01/06 05:43:58	29 19.05
2611/02/05 01:03:13	29 19.19
2611/03/06 19:02:55	29 17.59
2611/04/05 10:25:11	29 15.22
2611/05/04 22:35:37	29 12.10
2611/06/03 07:53:31	29 09.17
2611/07/02 15:17:20	29 07.23
2611/07/31 22:00:40	29 06.43
2611/08/30 05:13:25	29 07.12
2611/09/28 13:51:32	29 08.38
2611/10/28 00:35:02	29 10.43
2611/11/26 13:50:37	29 13.15
2611/12/26 05:49:37	29 15.59
2612/01/25 00:11:24	29 18.21
2612/02/23 19:42:36	29 19.31
2612/03/24 14:27:59	29 18.45
2612/04/23 06:44:52	29 16.16
2612/05/22 19:52:39	29 13.07
2612/06/21 06:14:17	29 10.21
2612/07/20 14:45:36	29 08.31
2612/08/18 22:26:39	29 07.41
2612/09/17 06:08:26	29 07.41
2612/10/16 14:33:33	29 08.25
2612/11/15 00:23:10	29 09.49
2612/12/14 12:19:01	29 11.55

2613/01/13 02:50:15	29 14.31
2613/02/11 19:46:53	29 16.56
2613/03/13 14:04:17	29 18.17
2613/04/12 08:06:57	29 18.02
2613/05/12 00:35:59	29 16.29
2613/06/10 14:55:43	29 14.19
2613/07/10 03:07:03	29 12.11
2613/08/08 13:30:37	29 10.23
2613/09/06 22:37:16	29 09.06
2613/10/06 07:06:49	29 08.29
2613/11/04 15:47:16	29 08.40
2613/12/04 01:28:11	29 09.40
2614/01/02 12:47:36	29 11.19
2614/02/01 01:58:31	29 13.10
2614/03/02 16:45:02	29 14.46
2614/04/01 08:33:40	29 15.48
2614/05/01 00:48:36	29 16.14
2614/05/30 16:55:45	29 16.07
2614/06/29 08:18:52	29 15.23
2614/07/28 22:22:18	29 14.03
2614/08/27 10:45:25	29 12.23
2614/09/25 21:36:41	29 10.51
2614/10/25 07:33:25	29 09.56
2614/11/23 17:24:32	29 09.51
2614/12/23 03:46:57	29 10.22
2615/01/21 14:51:47	29 11.04
2615/02/20 02:32:19	29 11.40
2615/03/21 14:46:22	29 12.14
2615/04/20 03:47:52	29 13.01
2615/05/19 17:54:04	29 14.06

2615/06/18 09:01:42	29 15.07
2615/07/18 00:36:38	29 15.34
2615/08/16 15:49:08	29 15.12
2615/09/15 06:02:51	29 14.13
2615/10/14 19:11:30	29 13.08
2615/11/13 07:31:24	29 12.19
2615/12/12 19:19:43	29 11.48
2616/01/11 06:39:11	29 11.19
2616/02/09 17:23:30	29 10.44
2616/03/10 03:37:01	29 10.13
2616/04/08 13:46:26	29 10.09
2616/05/08 00:32:37	29 10.46
2616/06/06 12:30:22	29 11.57
2616/07/06 01:52:27	29 13.22
2616/08/04 16:28:35	29 14.36
2616/09/03 07:56:08	29 15.27
2616/10/02 23:49:17	29 15.53
2616/11/01 15:38:53	29 15.49
2616/12/01 06:48:35	29 15.09
2616/12/30 20:40:34	29 13.51
2617/01/29 08:52:20	29 12.11
2617/02/27 19:28:36	29 10.36
2617/03/29 04:57:12	29 09.28
2617/04/27 13:56:02	29 08.58
2617/05/26 23:02:50	29 09.06
2617/06/25 08:52:23	29 09.49
2617/07/24 19:58:51	29 11.06
2617/08/23 08:55:06	29 12.56
2617/09/22 00:01:50	29 15.06
2617/10/21 17:06:55	29 17.05

2617/11/20 11:10:41	29 18.03
2617/12/20 04:41:44	29 17.31
2618/01/18 20:22:39	29 15.40
2618/02/17 09:43:58	29 13.21
2618/03/18 20:57:37	29 11.13
2618/04/17 06:31:10	29 09.33
2618/05/16 14:53:39	29 08.22
2618/06/14 22:38:52	29 07.45
2618/07/14 06:34:07	29 07.55
2618/08/12 15:41:40	29 09.07
2618/09/11 03:06:53	29 11.25
2618/10/10 17:33:03	29 14.26
2618/11/09 10:51:19	29 17.18
2618/12/09 05:50:07	29 18.58
2619/01/08 00:45:05	29 18.54
2619/02/06 18:08:19	29 17.23
2619/03/08 09:11:52	29 15.03
2619/04/06 21:40:20	29 12.28
2619/05/06 07:40:21	29 10.00
2619/06/04 15:40:09	29 07.59
2619/07/03 22:30:40	29 06.50
2619/08/02 05:20:38	29 06.49
2619/08/31 13:25:18	29 08.04
2619/09/29 23:50:28	29 10.25
2619/10/29 13:14:12	29 13.23
2619/11/28 05:33:16	29 16.19
2619/12/28 00:02:53	29 18.29

# 263RD DECADE CE

### This is a list of lunations in the 263rd decade CE.

DATE	TIME	TT	DIFF.
2620/01/26	19:28:06	29 19.2	25
2620/02/25	14:17:32	29 18.4	9
2620/03/26	07:02:31	29 16.4	4
2620/04/24	20:45:18	29 13.4	2
2620/05/24	07:20:14	29 10.3	34
2620/06/22	15:30:11	29 08.0	9
2620/07/21	22:24:42	29 06.5	54
2620/08/20	05:17:35	29 06.5	52
2620/09/18	13:12:08	29 07.5	i4
2620/10/17	22:54:52	29 09.4	2
2620/11/16	10:56:52	29 12.0	2
2620/12/16	01:36:09	29 14.3	9
2621/01/14	18:49:50	29 17.1	3
2621/02/13	13:52:44	29 19.0	2
2621/03/15	09:07:56	29 19.1	5
2621/04/14	02:41:08	29 17.3	3
2621/05/13	17:19:16	29 14.3	8
2621/06/12	04:56:53	29 11.3	37
2621/07/11	14:17:41	29 09.2	20
2621/08/09	22:22:10	29 08.0	14
2621/09/08	06:06:05	29 07.4	3
2621/10/07	14:14:12	29 08.0	8
2621/11/05	23:25:20	29 09.1	1
2621/12/05	10:18:43	29 10.5	i3
2622/01/03	23:30:12	29 13.1	1

2622/02/02 15:11:49	29 15.41
2622/03/04 08:47:25	29 17.35
2622/04/03 02:55:18	29 18.07
2622/05/02 20:07:07	29 17.11
2622/06/01 11:27:30	29 15.20
2622/07/01 00:41:53	29 13.14
2622/07/30 12:02:18	29 11.20
2622/08/28 21:53:33	29 09.51
2622/09/27 06:48:55	29 08.55
2622/10/26 15:30:21	29 08.41
2622/11/25 00:45:23	29 09.15
2622/12/24 11:17:01	29 10.31
2623/01/22 23:29:58	29 12.12
2623/02/21 13:21:51	29 13.51
2623/03/23 04:28:08	29 15.06
2623/04/21 20:17:05	29 15.48
2623/05/21 12:18:43	29 16.01
2623/06/20 04:01:54	29 15.43
2623/07/19 18:51:01	29 14.49
2623/08/18 08:14:49	29 13.23
2623/09/16 20:03:19	29 11.48
2623/10/16 06:37:20	29 10.34
2623/11/14 16:39:50	29 10.02
2623/12/14 02:53:44	29 10.13
2624/01/12 13:41:06	29 10.47
2624/02/11 01:00:24	29 11.19
2624/03/11 12:45:06	29 11.44
2624/04/10 01:03:37	29 12.18
2624/05/09 14:18:02	29 13.14
2624/06/08 04:42:24	29 14.24

2624/07/07 20:01:54	29 15.19
2624/08/06 11:33:31	29 15.31
2624/09/05 02:30:00	29 14.56
2624/10/04 16:26:17	29 13.56
2624/11/03 05:25:40	29 12.59
2624/12/02 17:43:53	29 12.18
2625/01/01 05:28:17	29 11.44
2625/01/30 16:32:58	29 11.04
2625/03/01 02:54:15	29 10.21
2625/03/30 12:49:00	29 09.54
2625/04/28 22:55:39	29 10.06
2625/05/28 09:57:50	29 11.02
2625/06/26 22:24:08	29 12.26
2625/07/26 12:18:30	29 13.54
2625/08/25 03:24:59	29 15.06
2625/09/23 19:18:30	29 15.53
2625/10/23 11:29:37	29 16.11
2625/11/22 03:21:33	29 15.51
2625/12/21 18:10:51	29 14.49
2626/01/20 07:21:38	29 13.10
2626/02/18 18:43:20	29 11.21
2626/03/20 04:34:33	29 09.51
2626/04/18 13:32:02	29 08.57
2626/05/17 22:17:03	29 08.45
2626/06/16 07:28:26	29 09.11
2626/07/15 17:42:44	29 10.14
2626/08/14 05:35:55	29 11.53
2626/09/12 19:38:07	29 14.02
2626/10/12 11:56:39	29 16.18
2626/11/11 05:54:21	29 17.57

2626/12/11 00:07:25	29 18.13
2627/01/09 17:00:57	29 16.53
2627/02/08 07:37:02	29 14.36
2627/03/09 19:49:33	29 12.12
2627/04/08 06:02:43	29 10.13
2627/05/07 14:47:47	29 08.45
2627/06/05 22:37:27	29 07.49
2627/07/05 06:13:10	29 07.35
2627/08/03 14:31:18	29 08.18
2627/09/02 00:38:41	29 10.07
2627/10/01 13:34:00	29 12.55
2627/10/31 05:37:41	29 16.03
2627/11/30 00:07:01	29 18.29
2627/12/29 19:25:12	29 19.18
2628/01/28 13:48:09	29 18.22
2628/02/27 06:06:07	29 16.17
2628/03/27 19:49:30	29 13.43
2628/04/26 06:56:07	29 11.06
2628/05/25 15:45:04	29 08.48
2628/06/23 22:57:43	29 07.12
2628/07/23 05:35:54	29 06.38
2628/08/21 12:53:41	29 07.17
2628/09/19 22:03:46	29 09.10
2628/10/19 09:59:52	29 11.56
2628/11/18 00:59:15	29 14.59
2628/12/17 18:35:17	29 17.36
2629/01/16 13:44:47	29 19.09
2629/02/15 09:02:13	29 19.17
2629/03/17 02:55:12	29 17.52
2629/04/15 18:08:24	29 15.13

2629/05/15 06:10:27 29 12.02 2629/06/13 15:22:55 29 09.12 2629/07/12 22:45:37 29 07.22 2629/08/11 05:32:57 29 06.47 2629/09/09 12:54:40 29 07.21 2629/10/08 21:45:04 29 08.50 2629/11/07 08:40:41 29 10.55 2629/12/06 22:03:48 29 13.23

# 264TH DECADE CE

#### This is a list of lunations in the 264th decade CE.

DATE	TIME	TT	DIFF.
2630/01/05	14:02:10	29 15.5	8
2630/02/04	08:14:03	29 18.1	1
2630/03/06	03:28:42	29 19.1	4
2630/04/04	21:56:29	29 18.2	27
2630/05/04	14:00:20	29 16.0	3
2630/06/03	03:02:22	29 13.0	2
2630/07/02	13:25:43	29 10.2	23
2630/07/31	22:05:40	29 08.3	9
2630/08/30	06:01:23	29 07.5	55
2630/09/28	14:01:55	29 08.0	0
2630/10/27	22:46:15	29 08.4	14
2630/11/26	08:50:30	29 10.0	)4
2630/12/25	20:51:21	29 12.0	0
2631/01/24	11:14:29	29 14.2	23

2631/02/23 03:50:11	29 16.35
2631/03/24 21:39:28	29 17.49
2631/04/23 15:15:44	29 17.36
2631/05/23 07:27:44	29 16.12
2631/06/21 21:43:12	29 14.15
2631/07/21 10:02:51	29 12.19
2631/08/19 20:44:47	29 10.41
2631/09/18 06:16:00	29 09.31
2631/10/17 15:11:43	29 08.55
2631/11/16 00:15:03	29 09.03
2631/12/15 10:10:32	29 09.55
2632/01/13 21:31:35	29 11.21
2632/02/12 10:28:46	29 12.57
2632/03/13 00:48:01	29 14.19
2632/04/11 16:02:28	29 15.14
2632/05/11 07:45:26	29 15.42
2632/06/09 23:31:29	29 15.46
2632/07/09 14:50:00	29 15.18
2632/08/08 05:06:05	29 14.16
2632/09/06 17:54:51	29 12.48
2632/10/06 05:17:59	29 11.23
2632/11/04 15:46:01	29 10.28
2632/12/04 02:02:04	29 10.16
2633/01/02 12:37:56	29 10.35
2633/01/31 23:41:05	29 11.03
2633/03/02 11:04:22	29 11.23
2633/03/31 22:48:58	29 11.44
2633/04/30 11:14:53	29 12.25
2633/05/30 00:47:14	29 13.32
2633/06/28 15:31:38	29 14.44

2633/07/28 07:01:00	29 15.29
2633/08/26 22:27:19	29 15.26
2633/09/25 13:09:41	29 14.42
2633/10/25 02:53:50	29 13.44
2633/11/23 15:47:40	29 12.53
2633/12/23 04:00:55	29 12.13
2634/01/21 15:31:02	29 11.30
2634/02/20 02:10:01	29 10.38
2634/03/21 12:04:20	29 09.54
2634/04/19 21:45:08	29 09.40
2634/05/19 07:58:48	29 10.13
2634/06/17 19:26:40	29 11.27
2634/07/17 08:28:38	29 13.01
2634/08/15 23:00:08	29 14.31
2634/09/14 14:40:22	29 15.40
2634/10/14 07:00:36	29 16.20
2634/11/12 23:24:32	29 16.23
2634/12/12 15:06:19	29 15.41
2635/01/11 05:19:32	29 14.13
2635/02/09 17:37:19	29 12.17
2635/03/11 04:04:58	29 10.27
2635/04/09 13:14:12	29 09.09
2635/05/08 21:48:02	29 08.33
2635/06/07 06:29:24	29 08.41
2635/07/06 15:57:43	29 09.28
2635/08/05 02:50:56	29 10.53
2635/09/03 15:44:51	29 12.53
2635/10/03 07:01:49	29 15.16
2635/11/02 00:28:37	29 17.26
2635/12/01 19:00:07	29 18.31

2635/12/31 12:56:10	29 17.56
2636/01/30 04:51:52	29 15.55
2636/02/28 18:14:50	29 13.22
2636/03/29 05:18:40	29 11.03
2636/04/27 14:35:21	29 09.16
2636/05/26 22:39:09	29 08.03
2636/06/25 06:08:06	29 07.28
2636/07/24 13:51:54	29 07.43
2636/08/22 22:53:54	29 09.02
2636/09/21 10:20:22	29 11.26
2636/10/21 00:55:11	29 14.34
2636/11/19 18:28:25	29 17.33
2636/12/19 13:44:21	29 19.15
2637/01/18 08:52:49	29 19.08
2637/02/17 02:21:36	29 17.28
2637/03/18 17:21:50	29 15.00
2637/04/17 05:40:23	29 12.18
2637/05/16 15:28:03	29 09.47
2637/06/14 23:17:03	29 07.49
2637/07/14 06:00:52	29 06.43
2637/08/12 12:49:13	29 06.48
2637/09/10 20:57:14	29 08.08
2637/10/10 07:29:46	29 10.32
2637/11/08 21:02:59	29 13.33
2637/12/08 13:30:40	29 16.27
2638/01/07 08:04:51	29 18.34
2638/02/06 03:28:39	29 19.23
2638/03/07 22:11:08	29 18.42
2638/04/06 14:46:11	29 16.35
2638/05/06 04:19:26	29 13.33

2638/06/04 14:47:55 29 10.28 2638/07/03 22:55:56 29 08.08 2638/08/02 05:53:45 29 06.57 2638/08/31 12:55:14 29 07.01 2638/09/29 21:02:26 29 08.07 2638/10/29 06:58:48 29 09.56 2638/11/27 19:10:53 29 12.12 2638/12/27 09:52:27 29 14.41 2639/01/26 02:58:30 29 17.06 2639/02/24 21:45:15 29 18.46 2639/03/26 16:41:04 29 18.55 2639/04/25 09:58:11 29 17.17 2639/05/25 00:27:46 29 14.29 2639/06/23 12:05:10 29 11.37 2639/07/22 21:33:14 29 09.28 2639/08/21 05:51:21 29 08.18 2639/09/19 13:53:35 29 08.02 2639/10/18 22:21:41 29 08.28 2639/11/17 07:49:52 29 09.28 2639/12/16 18:52:10 29 11.02

### 265TH DECADE CE

#### This is a list of lunations in the 265th decade CE.

DATE TIME TT DIFF.

2640/01/15 08:00:14 29 13.08

2640/02/13 23:24:52 29 15.24

2640/03/14 16:33:30	29 17.08
2640/04/13 10:12:32	29 17.39
2640/05/13 03:02:28	29 16.49
2640/06/11 18:13:15	29 15.10
2640/07/11 07:31:28	29 13.18
2640/08/09 19:07:16	29 11.35
2640/09/08 05:21:50	29 10.14
2640/10/07 14:43:56	29 09.22
2640/11/05 23:50:37	29 09.06
2640/12/05 09:24:22	29 09.33
2641/01/03 20:03:17	29 10.38
2641/02/02 08:08:38	29 12.05
2641/03/03 21:38:02	29 13.29
2641/04/02 12:11:41	29 14.33
2641/05/02 03:26:09	29 15.14
2641/05/31 19:00:38	29 15.34
2641/06/30 10:31:19	29 15.30
2641/07/30 01:25:51	29 14.54
2641/08/28 15:10:54	29 13.45
2641/09/27 03:30:15	29 12.19
2641/10/26 14:37:13	29 11.06
2641/11/25 01:08:14	29 10.31
2641/12/24 11:40:43	29 10.32
2642/01/22 22:32:28	29 10.51
2642/02/21 09:40:16	29 11.07
2642/03/22 20:59:46	29 11.19
2642/04/21 08:44:38	29 11.44
2642/05/20 21:23:59	29 12.39
2642/06/19 11:20:13	29 13.56
2642/07/19 02:26:34	29 15.06

2642/08/17 18:04:27	29 15.37
2642/09/16 09:24:41	29 15.20
2642/10/15 23:55:01	29 14.30
2642/11/14 13:29:52	29 13.34
2642/12/14 02:16:46	29 12.46
2643/01/12 14:16:53	29 12.00
2643/02/11 01:21:29	29 11.04
2643/03/12 11:28:06	29 10.06
2643/04/10 20:57:39	29 09.29
2643/05/10 06:33:43	29 09.36
2643/06/08 17:05:36	29 10.31
2643/07/08 05:08:23	29 12.02
2643/08/06 18:52:07	29 13.43
2643/09/05 10:04:23	29 15.12
2643/10/05 02:19:17	29 16.14
2643/11/03 19:02:00	29 16.42
2643/12/03 11:27:02	29 16.25
2644/01/02 02:41:45	29 15.14
2644/01/31 16:04:07	29 13.22
2644/03/01 03:22:26	29 11.18
2644/03/30 12:58:20	29 09.35
2644/04/28 21:33:21	29 08.35
2644/05/28 05:53:50	29 08.20
2644/06/26 14:43:13	29 08.49
2644/07/26 00:41:48	29 09.58
2644/08/24 12:28:29	29 11.46
2644/09/23 02:35:26	29 14.06
2644/10/22 19:10:18	29 16.34
2644/11/21 13:32:44	29 18.22
2644/12/21 08:11:34	29 18.38

2645/01/20 01:23:30	29 17.11
2645/02/18 16:05:51	29 14.42
2645/03/20 04:12:30	29 12.06
2645/04/18 14:11:16	29 09.58
2645/05/17 22:38:27	29 08.27
2645/06/16 06:11:33	29 07.33
2645/07/15 13:35:07	29 07.23
2645/08/13 21:46:52	29 08.11
2645/09/12 07:54:08	29 10.07
2645/10/11 20:55:54	29 13.01
2645/11/10 13:12:03	29 16.16
2645/12/10 07:57:01	29 18.44
2646/01/09 03:28:51	29 19.31
2646/02/07 21:58:43	29 18.29
2646/03/09 14:15:03	29 16.16
2646/04/08 03:49:46	29 13.34
2646/05/07 14:44:24	29 10.54
2646/06/05 23:22:14	29 08.37
2646/07/05 06:27:42	29 07.05
2646/08/03 13:03:58	29 06.36
2646/09/01 20:25:07	29 07.21
2646/10/01 05:42:55	29 09.17
2646/10/30 17:49:01	29 12.06
2646/11/29 08:57:36	29 15.08
2646/12/29 02:38:40	29 17.41
2647/01/27 21:46:57	29 19.08
2647/02/26 16:57:06	29 19.10
2647/03/28 10:39:24	29 17.42
2647/04/27 01:42:11	29 15.02
2647/05/26 13:37:01	29 11.54

2647/06/24 22:47:01	29 09.10
2647/07/24 06:12:32	29 07.25
2647/08/22 13:07:57	29 06.55
2647/09/20 20:42:12	29 07.34
2647/10/20 05:47:10	29 09.04
2647/11/18 16:55:09	29 11.07
2647/12/18 06:23:37	29 13.28
2648/01/16 22:17:08	29 15.53
2648/02/15 16:14:09	29 17.57
2648/03/16 11:08:09	29 18.54
2648/04/15 05:16:30	29 18.08
2648/05/14 21:07:57	29 15.51
2648/06/13 10:06:47	29 12.58
2648/07/12 20:35:27	29 10.28
2648/08/11 05:27:45	29 08.52
2648/09/09 13:41:16	29 08.13
2648/10/08 22:02:34	29 08.21
2648/11/07 07:06:37	29 09.04
2648/12/06 17:24:22	29 10.17
2649/01/05 05:27:28	29 12.03
2649/02/03 19:38:51	29 14.11
2649/03/05 11:50:11	29 16.11
2649/04/04 05:08:57	29 17.18
2649/05/03 22:18:00	29 17.09
2649/06/02 14:13:40	29 15.55
2649/07/02 04:26:51	29 14.13
2649/07/31 16:57:35	29 12.30
2649/08/30 04:00:52	29 11.03
2649/09/28 13:59:06	29 09.58
2649/10/27 23:22:20	29 09.23

# 266TH DECADE CE

#### This is a list of lunations in the 266th decade CE.

DATE	TIME	TT	DIFF.
2650/01/24	06:16:41	29 11.1	9
2650/02/22	18:57:00	29 12.4	0
2650/03/24	08:46:33	29 13.4	9
2650/04/22	23:25:39	29 14.3	9
2650/05/22	14:36:51	29 15.1	1
2650/06/21	06:03:13	29 15.2	:6
2650/07/20	21:19:30	29 15.1	6
2650/08/19	11:51:10	29 14.3	31
2650/09/18	3 01:08:28	29 13.1	7
2650/10/17	13:05:22	29 11.5	6
2650/11/16	00:04:48	29 10.5	9
2650/12/15	10:43:49	29 10.3	9
2651/01/13	3 21:29:35	29 10.4	5
2651/02/12	2 08:27:02	29 10.5	7
2651/03/13	3 19:30:00	29 11.0	2
2651/04/12	2 06:44:00	29 11.1	4
2651/05/11	18:35:16	29 11.5	<b>31</b>
2651/06/10	07:36:23	29 13.0	1
2651/07/09	22:01:00	29 14.2	4
2651/08/08	3 13:28:19	29 15.2	27

2651/09/07 05:11:24	29 15.43
2651/10/06 20:24:15	29 15.12
2651/11/05 10:44:02	29 14.19
2651/12/05 00:09:49	29 13.25
2652/01/03 12:44:15	29 12.34
2652/02/02 00:20:34	29 11.36
2652/03/02 10:50:38	29 10.30
2652/03/31 20:24:11	29 09.33
2652/04/30 05:37:08	29 09.12
2652/05/29 15:20:59	29 09.43
2652/06/28 02:22:44	29 11.01
2652/07/27 15:08:23	29 12.45
2652/08/26 05:38:06	29 14.29
2652/09/24 21:32:24	29 15.54
2652/10/24 14:19:25	29 16.47
2652/11/23 07:15:44	29 16.56
2652/12/22 23:26:14	29 16.10
2653/01/21 13:56:38	29 14.30
2653/02/20 02:16:50	29 12.20
2653/03/21 12:33:47	29 10.16
2653/04/19 21:23:34	29 08.49
2653/05/19 05:34:14	29 08.10
2653/06/17 13:53:22	29 08.19
2653/07/16 23:04:21	29 09.10
2653/08/15 09:48:07	29 10.43
2653/09/13 22:42:32	29 12.54
2653/10/13 14:10:51	29 15.28
2653/11/12 07:58:23	29 17.47
2653/12/12 02:54:34	29 18.56
2654/01/10 21:11:08	29 18.16

2654/02/09 13:16:50	29 16.05
2654/03/11 02:37:42	29 13.20
2654/04/09 13:29:51	29 10.52
2654/05/08 22:30:00	29 09.00
2654/06/07 06:17:27	29 07.47
2654/07/06 13:33:53	29 07.16
2654/08/04 21:10:47	29 07.36
2654/09/03 06:11:50	29 09.01
2654/10/02 17:43:09	29 11.31
2654/11/01 08:28:03	29 14.44
2654/12/01 02:14:38	29 17.46
2654/12/30 21:43:08	29 19.28
2655/01/29 16:59:00	29 19.15
2655/02/28 10:27:44	29 17.28
2655/03/30 01:21:11	29 14.53
2655/04/28 13:29:13	29 12.08
2655/05/27 23:06:30	29 09.37
2655/06/26 06:48:28	29 07.41
2655/07/25 13:30:15	29 06.41
2655/08/23 20:21:44	29 06.51
2655/09/22 04:37:09	29 08.15
2655/10/21 15:19:28	29 10.42
2655/11/20 05:01:56	29 13.42
2655/12/19 21:34:53	29 16.32
2656/01/18 16:07:55	29 18.33
2656/02/17 11:24:09	29 19.16
2656/03/18 05:55:07	29 18.30
2656/04/16 22:18:34	29 16.23
2656/05/16 11:43:34	29 13.25
2656/06/14 22:08:57	29 10.25

2656/07/14 06:19:23	29 08.10
2656/08/12 13:24:57	29 07.05
2656/09/10 20:38:52	29 07.13
2656/10/10 05:01:21	29 08.22
2656/11/08 15:12:14	29 10.10
2656/12/08 03:33:06	29 12.20
2657/01/06 18:13:29	29 14.40
2657/02/05 11:06:59	29 16.53
2657/03/07 05:32:45	29 18.25
2657/04/06 00:05:42	29 18.32
2657/05/05 17:05:31	29 16.59
2657/06/04 07:27:31	29 14.22
2657/07/03 19:07:23	29 11.39
2657/08/02 04:46:20	29 09.38
2657/08/31 13:21:55	29 08.35
2657/09/29 21:45:46	29 08.23
2657/10/29 06:35:57	29 08.50
2657/11/27 16:21:33	29 09.45
2657/12/27 03:31:13	29 11.09
2658/01/25 16:32:43	29 13.01
2658/02/24 07:36:22	29 15.03
2658/03/26 00:14:20	29 16.37
2658/04/24 17:22:05	29 17.07
2658/05/24 09:49:29	29 16.27
2658/06/23 00:51:57	29 15.02
2658/07/22 14:16:48	29 13.24
2658/08/21 02:11:42	29 11.54
2658/09/19 12:53:24	29 10.41
2658/10/18 22:45:03	29 09.51
2658/11/17 08:17:55	29 09.32

 2658/12/16 18:09:03
 29 09.51

 2659/01/15 04:52:06
 29 10.43

 2659/02/13 16:45:49
 29 11.53

 2659/03/15 05:49:06
 29 13.03

 2659/04/13 19:48:01
 29 13.58

 2659/05/13 10:27:50
 29 14.39

 2659/06/12 01:36:38
 29 15.08

 2659/07/11 16:57:29
 29 15.20

 2659/08/10 08:00:46
 29 15.03

 2659/09/08 22:10:27
 29 14.09

 2659/10/08 11:03:16
 29 12.52

 2659/11/06 22:44:18
 29 11.41

 2659/12/06 09:42:53
 29 10.58

## 267TH DECADE CE

#### This is a list of lunations in the 267th decade CE.

DATE	TIME	TT	DIFF
2660/01/04	4 20:31:05	29 10.48	3
2660/02/03	3 07:23:23	29 10.52	2
2660/03/03	3 18:16:21	29 10.52	2
2660/04/02	2 05:08:57	29 10.52	2
2660/05/0	1 16:20:24	29 11.11	
2660/05/3	1 04:26:30	29 12.06	6
2660/06/29	9 17:57:11	29 13.30	)
2660/07/29	08:52:59	29 14.55	5
2660/08/28	3 00:39:12	29 15.46	6

2660/09/26 16:24:27	29 15.45
2660/10/26 07:29:11	29 15.04
2660/11/24 21:38:41	29 14.09
2660/12/24 10:52:12	29 13.13
2661/01/22 23:05:08	29 12.12
2661/02/21 10:06:49	29 11.01
2661/03/22 19:57:06	29 09.50
2661/04/21 05:01:26	29 09.04
2661/05/20 14:08:23	29 09.06
2661/06/19 00:12:28	29 10.04
2661/07/18 11:54:35	29 11.42
2661/08/17 01:30:15	29 13.35
2661/09/15 16:49:59	29 15.19
2661/10/15 09:26:44	29 16.36
2661/11/14 02:40:11	29 17.13
2661/12/13 19:36:10	29 16.55
2662/01/12 11:13:06	29 15.36
2662/02/11 00:43:29	29 13.30
2662/03/12 11:55:37	29 11.12
2662/04/10 21:14:53	29 09.19
2662/05/10 05:27:56	29 08.13
2662/06/08 13:26:03	29 07.58
2662/07/07 21:56:46	29 08.30
2662/08/06 07:43:30	29 09.46
2662/09/04 19:27:15	29 11.43
2662/10/04 09:41:21	29 14.14
2662/11/03 02:32:52	29 16.51
2662/12/02 21:17:52	29 18.45
2663/01/01 16:18:15	29 19.00
2663/01/31 09:43:40	29 17.25

2663/03/02 00:28:09	29 14.44
2663/03/31 12:26:47	29 11.58
2663/04/29 22:11:18	29 09.44
2663/05/29 06:22:54	29 08.11
2663/06/27 13:43:09	29 07.20
2663/07/26 20:58:55	29 07.15
2663/08/25 05:08:26	29 08.09
2663/09/23 15:18:42	29 10.10
2663/10/23 04:28:04	29 13.09
2663/11/21 20:55:09	29 16.27
2663/12/21 15:51:24	29 18.56
2664/01/20 11:31:02	29 19.39
2664/02/19 06:02:31	29 18.31
2664/03/19 22:14:12	29 16.11
2664/04/18 11:40:00	29 13.25
2664/05/17 22:24:52	29 10.44
2664/06/16 06:55:24	29 08.30
2664/07/15 13:58:05	29 07.02
2664/08/13 20:36:39	29 06.38
2664/09/12 04:04:32	29 07.27
2664/10/11 13:31:54	29 09.27
2664/11/10 01:47:50	29 12.15
2664/12/09 17:03:03	29 15.15
2665/01/08 10:44:29	29 17.41
2665/02/07 05:46:00	29 19.01
2665/03/09 00:44:19	29 18.58
2665/04/07 18:13:31	29 17.29
2665/05/07 09:06:01	29 14.52
2665/06/05 20:55:54	29 11.49
2665/07/05 06:06:58	29 09.11

2665/08/03 13:39:16	29 07.32
2665/09/01 20:46:33	29 07.07
2665/10/01 04:36:17	29 07.49
2665/10/30 13:57:14	29 09.20
2665/11/29 01:16:58	29 11.19
2665/12/28 14:48:04	29 13.31
2666/01/27 06:32:23	29 15.44
2666/02/26 00:09:39	29 17.37
2666/03/27 18:39:02	29 18.29
2666/04/26 12:26:01	29 17.46
2666/05/26 04:05:41	29 15.39
2666/06/24 17:04:01	29 12.58
2666/07/24 03:41:58	29 10.37
2666/08/22 12:51:05	29 09.09
2666/09/20 21:26:25	29 08.35
2666/10/20 06:11:05	29 08.44
2666/11/18 15:35:12	29 09.24
2666/12/18 02:04:14	29 10.29
2667/01/16 14:05:22	29 12.01
2667/02/15 03:59:53	29 13.54
2667/03/16 19:42:16	29 15.42
2667/04/15 12:27:54	29 16.45
2667/05/15 05:09:37	29 16.41
2667/06/13 20:51:11	29 15.41
2667/07/13 11:05:56	29 14.14
2667/08/11 23:52:20	29 12.46
2667/09/10 11:21:18	29 11.28
2667/10/09 21:49:43	29 10.28
2667/11/08 07:41:33	29 09.51
2667/12/07 17:28:59	29 09.47

29 10.17
29 11.14
29 12.19
29 13.17
29 14.03
29 14.41
29 15.09
29 15.17
29 14.50
29 13.48
29 12.31
29 11.30
29 10.59
29 10.52
29 10.48
29 10.40
29 10.42
29 11.17
29 12.31
29 14.07
29 15.27
29 16.02
29 15.44
29 14.55
29 13.56

# 268TH DECADE CE

This is a list of lunations in the 268th decade CE.

DATE TIME TT DIFF.

2670/01/13 21:29:34	29 12.52
2670/02/12 09:08:20	29 11.38
2670/03/13 19:26:07	29 10.17
2670/04/12 04:36:56	29 09.10
2670/05/11 13:21:54	29 08.44
2670/06/09 22:37:31	29 09.15
2670/07/09 09:16:04	29 10.38
2670/08/07 21:48:57	29 12.32
2670/09/06 12:20:23	29 14.31
2670/10/06 04:31:22	29 16.11
2670/11/04 21:46:12	29 17.14
2670/12/04 15:13:47	29 17.27
2671/01/03 07:49:51	29 16.36
2671/02/01 22:33:14	29 14.43
2671/03/03 10:52:00	29 12.18
2671/04/01 20:55:53	29 10.03
2671/05/01 05:25:51	29 08.29
2671/05/30 13:14:58	29 07.49
2671/06/28 21:15:01	29 08.00
2671/07/28 06:12:33	29 08.57
2671/08/26 16:50:39	29 10.38
2671/09/25 05:48:22	29 12.57
2671/10/24 21:29:06	29 15.40
2671/11/23 15:36:06	29 18.06
2671/12/23 10:53:24	29 19.17
2672/01/22 05:25:44	29 18.32
2672/02/20 21:37:13	29 16.11
2672/03/21 10:53:31	29 13.16

2672/04/19 21:33:44	29 10.40
2672/05/19 06:19:04	29 08.45
2672/06/17 13:53:13	29 07.34
2672/07/16 21:00:51	29 07.07
2672/08/15 04:34:27	29 07.33
2672/09/13 13:37:26	29 09.02
2672/10/13 01:15:09	29 11.37
2672/11/11 16:09:50	29 14.54
2672/12/11 10:07:16	29 17.57
2673/01/10 05:44:09	29 19.36
2673/02/09 01:02:50	29 19.18
2673/03/10 18:28:03	29 17.25
2673/04/09 09:13:10	29 14.45
2673/05/08 21:11:05	29 11.57
2673/06/07 06:39:56	29 09.28
2673/07/06 14:17:44	29 07.37
2673/08/04 21:00:42	29 06.42
2673/09/03 03:58:24	29 06.57
2673/10/02 12:23:38	29 08.25
2673/10/31 23:16:54	29 10.53
2673/11/30 13:07:54	29 13.51
2673/12/30 05:43:23	29 16.35
2674/01/29 00:11:08	29 18.27
2674/02/27 19:15:27	29 19.04
2674/03/29 13:31:46	29 18.16
2674/04/28 05:42:32	29 16.10
2674/05/27 19:00:24	29 13.17
2674/06/26 05:25:23	29 10.24
2674/07/25 13:41:46	29 08.16
2674/08/23 20:58:46	29 07.17

2674/09/22 04:28:18	29 07.29
2674/10/21 13:08:01	29 08.39
2674/11/19 23:33:18	29 10.25
2674/12/19 12:00:29	29 12.27
2675/01/18 02:35:21	29 14.34
2675/02/16 19:11:22	29 16.36
2675/03/18 13:12:00	29 18.00
2675/04/17 07:20:09	29 18.08
2675/05/17 00:03:24	29 16.43
2675/06/15 14:20:47	29 14.17
2675/07/15 02:07:15	29 11.46
2675/08/13 12:01:28	29 09.54
2675/09/11 20:58:11	29 08.56
2675/10/11 05:45:57	29 08.47
2675/11/09 14:58:29	29 09.12
2675/12/09 00:59:31	29 10.01
2676/01/07 12:12:42	29 11.13
2676/02/06 01:03:01	29 12.50
2676/03/06 15:41:45	29 14.38
2676/04/05 07:46:54	29 16.05
2676/05/05 00:23:34	29 16.36
2676/06/03 16:30:30	29 16.06
2676/07/03 07:27:47	29 14.57
2676/08/01 21:02:47	29 13.35
2676/08/31 09:19:58	29 12.17
2676/09/29 20:30:56	29 11.10
2676/10/29 06:52:43	29 10.21
2676/11/27 16:50:35	29 09.57
2676/12/27 02:56:22	29 10.05
2677/01/25 13:39:52	29 10.43

2677/02/24 01:18:26	29 11.38
2677/03/25 13:53:28	29 12.35
2677/04/24 03:17:21	29 13.23
2677/05/23 17:23:48	29 14.06
2677/06/22 08:09:18	29 14.45
2677/07/21 23:23:12	29 15.13
2677/08/20 14:38:15	29 15.15
2677/09/19 05:15:09	29 14.36
2677/10/18 18:42:53	29 13.27
2677/11/17 06:57:45	29 12.14
2677/12/16 18:21:48	29 11.24
2678/01/15 05:22:08	29 11.00
2678/02/13 16:10:45	29 10.48
2678/03/15 02:45:26	29 10.34
2678/04/13 13:09:27	29 10.24
2678/05/12 23:47:54	29 10.38
2678/06/11 11:22:56	29 11.35
2678/07/11 00:31:25	29 13.08
2678/08/09 15:20:32	29 14.49
2678/09/08 07:18:44	29 15.58
2678/10/07 23:31:39	29 16.12
2678/11/06 15:11:37	29 15.39
2678/12/06 05:54:15	29 14.42
2679/01/04 19:30:45	29 13.36
2679/02/03 07:51:42	29 12.20
2679/03/04 18:46:11	29 10.54
2679/04/03 04:17:38	29 09.31
2679/05/02 12:56:36	29 08.38
2679/05/31 21:36:32	29 08.39
2679/06/30 07:16:37	29 09.40

2679/07/29 18:42:35 29 11.25 2679/08/28 08:14:18 29 13.31 2679/09/26 23:44:19 29 15.30 2679/10/26 16:43:44 29 16.59 2679/11/25 10:26:20 29 17.42 2679/12/25 03:49:28 29 17.23

# 269TH DECADE CE

#### This is a list of lunations in the 269th decade CE.

DATE	TIME	TT DI	F
2680/01/2	3 19:43:37	29 15 5 <i>1</i>	
	2 09:17:31	29 13.33	
	2 20:20:44	29 11.03	
	1 05:22:56		
	0 13:15:47		
	8 20:54:55	29 07.39	
	8 05:11:15		
	6 14:50:24	29 09.39	
	5 02:34:34	29 09.39	
	4 16:57:26	29 14.22	
	3 10:05:05	29 17.07	
	3 05:09:48	29 19.04	
	2 00:27:13		
	0 18:01:19		
	2 08:44:18	29 14.42	
עס⊿1/04/1	0 20:33:09	29 11.48	

2681/05/10 06:03:36	29 09.30
2681/06/08 14:01:25	29 07.57
2681/07/07 21:11:50	29 07.10
2681/08/06 04:23:29	29 07.11
2681/09/04 12:34:33	29 08.11
2681/10/03 22:50:55	29 10.16
2681/11/02 12:09:31	29 13.18
2681/12/02 04:46:50	29 16.37
2681/12/31 23:51:14	29 19.04
2682/01/30 19:33:56	29 19.42
2682/03/01 14:02:17	29 18.28
2682/03/31 06:05:55	29 16.03
2682/04/29 19:21:35	29 13.15
2682/05/29 05:57:38	29 10.36
2682/06/27 14:23:26	29 08.25
2682/07/26 21:26:54	29 07.03
2682/08/25 04:11:44	29 06.44
2682/09/23 11:50:06	29 07.38
2682/10/22 21:29:41	29 09.39
2682/11/21 09:55:55	29 12.26
2682/12/21 01:15:26	29 15.19
2683/01/19 18:52:35	29 17.37
2683/02/18 13:41:52	29 18.49
2683/03/20 08:23:44	29 18.41
2683/04/19 01:37:38	29 17.13
2683/05/18 16:20:26	29 14.42
2683/06/17 04:08:10	29 11.47
2683/07/16 13:24:17	29 09.16
2683/08/14 21:07:37	29 07.43
2683/09/13 04:30:32	29 07.22

2683/10/12 12:38:26	29 08.07
2683/11/10 22:16:20	29 09.37
2683/12/10 09:46:32	29 11.30
2684/01/08 23:16:54	29 13.30
2684/02/07 14:47:30	29 15.30
2684/03/08 08:00:44	29 17.13
2684/04/07 02:02:48	29 18.02
2684/05/06 19:27:58	29 17.25
2684/06/05 10:57:20	29 15.29
2684/07/04 23:57:57	29 13.00
2684/08/03 10:48:31	29 10.50
2684/09/01 20:17:28	29 09.28
2684/10/01 05:16:47	29 08.59
2684/10/30 14:25:43	29 09.08
2684/11/29 00:09:16	29 09.43
2684/12/28 10:47:30	29 10.38
2685/01/26 22:43:41	29 11.56
2685/02/25 12:18:14	29 13.34
2685/03/27 03:29:27	29 15.11
2685/04/25 19:41:08	29 16.11
2685/05/25 11:56:06	29 16.14
2685/06/24 03:25:07	29 15.29
2685/07/23 17:43:46	29 14.18
2685/08/22 06:48:35	29 13.04
2685/09/20 18:45:43	29 11.57
2685/10/20 05:45:48	29 11.00
2685/11/18 16:06:15	29 10.20
2685/12/18 02:13:24	29 10.07
2686/01/16 12:37:30	29 10.24
2686/02/14 23:42:17	29 11.04

2686/03/16 11:37:34	29 11.55
2686/04/15 00:21:17	29 12.43
2686/05/14 13:49:22	29 13.28
2686/06/13 04:01:47	29 14.12
2686/07/12 18:56:44	29 14.54
2686/08/11 10:17:59	29 15.21
2686/09/10 01:30:08	29 15.12
2686/10/09 15:51:47	29 14.21
2686/11/08 04:59:26	29 13.07
2686/12/07 16:59:38	29 12.00
2687/01/06 04:17:15	29 11.17
2687/02/04 15:12:00	29 10.54
2687/03/06 01:47:28	29 10.35
2687/04/04 12:03:10	29 10.15
2687/05/03 22:14:56	29 10.11
2687/06/02 09:01:01	29 10.46
2687/07/01 21:07:13	29 12.06
2687/07/31 11:01:12	29 13.53
2687/08/30 02:32:52	29 15.31
2687/09/28 18:55:57	29 16.23
2687/10/28 11:12:57	29 16.16
2687/11/27 02:42:39	29 15.29
2687/12/26 17:06:06	29 14.23
2688/01/25 06:12:38	29 13.06
2688/02/23 17:50:01	29 11.37
2688/03/24 03:53:33	29 10.03
2688/04/22 12:42:04	29 08.48
2688/05/21 21:01:32	29 08.19
2688/06/20 05:52:49	29 08.51
2688/07/19 16:12:31	29 10.19

2688/08/18 04:36:28 29 12.23 2688/09/16 19:11:55 29 14.35 2688/10/16 11:39:58 29 16.28 2688/11/15 05:20:53 29 17.40 2688/12/14 23:16:15 29 17.55 2689/01/13 16:13:24 29 16.57 2689/02/12 07:05:27 29 14.52 2689/03/13 19:19:48 29 12.14 2689/04/12 05:09:35 29 09.49 2689/05/11 13:20:39 29 08.11 2689/06/09 20:50:42 29 07.30 2689/07/09 04:35:15 29 07.44 2689/08/07 13:23:24 29 08.48 2689/09/05 23:59:32 29 10.36 2689/10/05 13:03:02 29 13.03 2689/11/04 04:56:37 29 15.53

2689/12/03 23:20:59 29 18.24

## 270TH DECADE CE

#### This is a list of lunations in the 270th decade CE.

DATE	TIME	TT	DIFF
2690/01/02	2 18:55:10	29 19.3	34
2690/02/0	1 13:38:08	29 18.4	12
2690/03/03	3 05:50:56	29 16.1	12
2690/04/01	1 19:00:03	29 13.0	)9
2690/05/0	1 05:27:57	29 10.2	27

2690/05/30 14:00:11	29 08.32
2690/06/28 21:24:21	29 07.24
2690/07/28 04:27:26	29 07.03
2690/08/26 12:02:17	29 07.34
2690/09/24 21:11:11	29 09.08
2690/10/24 08:57:38	29 11.46
2690/11/23 00:01:39	29 15.04
2690/12/22 18:06:14	29 18.04
2691/01/21 13:45:26	29 19.39
2691/02/20 09:00:37	29 19.15
2691/03/22 02:17:49	29 17.17
2691/04/20 16:53:00	29 14.35
2691/05/20 04:42:10	29 11.49
2691/06/18 14:06:10	29 09.23
2691/07/17 21:44:30	29 07.38
2691/08/16 04:33:32	29 06.49
2691/09/14 11:41:47	29 07.08
2691/10/13 20:19:53	29 08.38
2691/11/12 07:25:01	29 11.05
2691/12/11 21:22:41	29 13.57
2692/01/10 13:56:10	29 16.33
2692/02/09 08:12:42	29 18.16
2692/03/10 02:59:45	29 18.47
2692/04/08 20:58:14	29 17.58
2692/05/08 12:56:06	29 15.57
2692/06/07 02:09:01	29 13.12
2692/07/06 12:37:15	29 10.28
2692/08/04 21:03:40	29 08.26
2692/09/03 04:35:52	29 07.32
2692/10/02 12:23:53	29 07.48

2692/10/31 21:22:16	29 08.58
2692/11/30 08:01:34	29 10.39
2692/12/29 20:32:49	29 12.31
2693/01/28 10:58:29	29 14.25
2693/02/27 03:12:51	29 16.14
2693/03/28 20:44:53	29 17.32
2693/04/27 14:26:26	29 17.41
2693/05/27 06:53:15	29 16.26
2693/06/25 21:07:52	29 14.14
2693/07/25 09:04:00	29 11.56
2693/08/23 19:17:04	29 10.13
2693/09/22 04:38:19	29 09.21
2693/10/21 13:52:21	29 09.14
2693/11/19 23:27:54	29 09.35
2693/12/19 09:43:06	29 10.15
2694/01/17 20:56:54	29 11.13
2694/02/16 09:32:11	29 12.35
2694/03/17 23:42:16	29 14.10
2694/04/16 15:12:03	29 15.29
2694/05/16 07:16:42	29 16.04
2694/06/14 23:04:01	29 15.47
2694/07/14 13:58:31	29 14.54
2694/08/13 03:47:09	29 13.48
2694/09/11 16:30:30	29 12.43
2694/10/11 04:13:58	29 11.43
2694/11/09 15:07:31	29 10.53
2694/12/09 01:29:46	29 10.22
2695/01/07 11:47:31	29 10.17
2695/02/05 22:27:36	29 10.40
2695/03/07 09:47:22	29 11.19

2695/04/05 21:51:52	29 12.04
2695/05/05 10:40:21	29 12.48
2695/06/04 00:14:49	29 13.34
2695/07/03 14:39:30	29 14.24
2695/08/02 05:49:27	29 15.09
2695/08/31 21:19:04	29 15.29
2695/09/30 12:25:19	29 15.06
2695/10/30 02:28:53	29 14.03
2695/11/28 15:16:47	29 12.47
2695/12/28 03:03:51	29 11.47
2696/01/26 14:12:47	29 11.08
2696/02/25 00:54:27	29 10.41
2696/03/25 11:09:02	29 10.14
2696/04/23 21:04:40	29 09.55
2696/05/23 07:12:02	29 10.07
2696/06/21 18:18:59	29 11.06
2696/07/21 07:08:30	29 12.49
2696/08/19 21:53:33	29 14.45
2696/09/18 14:05:15	29 16.11
2696/10/18 06:46:03	29 16.40
2696/11/16 23:00:09	29 16.14
2696/12/16 14:13:38	29 15.13
2697/01/15 04:09:57	29 13.56
2697/02/13 16:35:42	29 12.25
2697/03/15 03:20:40	29 10.44
2697/04/13 12:32:30	29 09.11
2697/05/12 20:46:57	29 08.14
2697/06/11 05:02:02	29 08.15
2697/07/10 14:21:02	29 09.19
2697/08/09 01:33:55	29 11.12

2697/09/07 15:04:16	29 13.30
2697/10/07 06:45:56	29 15.41
2697/11/06 00:07:44	29 17.21
2697/12/05 18:17:29	29 18.09
2698/01/04 12:04:25	29 17.46
2698/02/03 04:12:00	29 16.07
2698/03/04 17:46:16	29 13.34
2698/04/03 04:38:54	29 10.52
2698/05/02 13:24:13	29 08.45
2698/05/31 20:58:41	29 07.34
2698/06/30 04:21:56	29 07.23
2698/07/29 12:27:40	29 08.05
2698/08/27 22:03:01	29 09.35
2698/09/26 09:50:33	29 11.47
2698/10/26 00:23:18	29 14.32
2698/11/24 17:45:30	29 17.22
2698/12/24 13:05:43	29 19.20
2699/01/23 08:34:30	29 19.28
2699/02/22 02:12:12	29 17.37
2699/03/23 16:50:44	29 14.38
2699/04/22 04:29:28	29 11.38
2699/05/21 13:47:56	29 09.18
2699/06/19 21:35:44	29 07.47
2699/07/19 04:40:52	29 07.05
2699/08/17 11:52:53	29 07.12
2699/09/15 20:09:08	29 08.16
2699/10/15 06:33:41	29 10.24
2699/11/13 20:01:12	29 13.27
2699/12/13 12:45:35	29 16.44

# 28TH CENTURY CE

This is a list of lunations in the 28th century CE.

### 271ST DECADE CE

This is a list of lunations in the 271st decade CE.

DATE	TIME	TT	DIFF.
2700/01/12	2 07:52:39	29 19	.07
2700/02/11	03:32:22	29 19	.39
2700/03/12	2 21:53:08	29 18	.20
2700/04/11	1 13:47:02	29 15	.53
2700/05/11	02:53:42	29 13	.06
2700/06/09	13:24:03	29 10	.30
2700/07/08	3 21:49:12	29 08	.25
2700/08/07	7 04:57:34	29 07	.08
2700/09/05	5 11:52:07	29 06	.54
2700/10/04	1 19:43:14	29 07	.51
2700/11/03	3 05:35:39	29 09	.52
2700/12/02	2 18:10:48	29 12	.35
2701/01/01	I 09:31:16	29 15	.20
2701/01/31	02:59:28	29 17	.28
2701/03/01	I 21:31:51	29 18	.32
2701/03/31	l 15:54:07	29 18	.22
2701/04/30	08:51:53	29 16	.57

2701/05/29 23:26:25	29 14.34
2701/06/28 11:15:03	29 11.48
2701/07/27 20:40:03	29 09.25
2701/08/26 04:38:18	29 07.58
2701/09/24 12:20:06	29 07.41
2701/10/23 20:48:04	29 08.27
2701/11/22 06:42:52	29 09.54
2701/12/21 18:21:19	29 11.38
2702/01/20 07:46:53	29 13.25
2702/02/18 22:58:52	29 15.12
2702/03/20 15:43:38	29 16.44
2702/04/19 09:15:35	29 17.31
2702/05/19 02:18:35	29 17.02
2702/06/17 17:39:42	29 15.21
2702/07/17 06:46:22	29 13.06
2702/08/15 17:54:07	29 11.07
2702/09/14 03:47:25	29 09.53
2702/10/13 13:14:07	29 09.26
2702/11/11 22:48:38	29 09.34
2702/12/11 08:50:21	29 10.01
2703/01/09 19:34:13	29 10.43
2703/02/08 07:20:39	29 11.46
2703/03/09 20:30:46	29 13.10
2703/04/08 11:07:54	29 14.37
2703/05/08 02:44:57	29 15.37
2703/06/06 18:34:38	29 15.49
2703/07/06 09:54:16	29 15.19
2703/08/05 00:20:48	29 14.26
2703/09/03 13:47:56	29 13.27
2703/10/03 02:16:18	29 12.28

2703/11/01 13:49:28	29 11.33
2703/12/01 00:37:42	29 10.48
2703/12/30 11:01:40	29 10.23
2704/01/28 21:27:59	29 10.26
2704/02/27 08:19:27	29 10.51
2704/03/27 19:48:13	29 11.28
2704/04/26 07:57:55	29 12.09
2704/05/25 20:52:09	29 12.54
2704/06/24 10:38:45	29 13.46
2704/07/24 01:22:32	29 14.43
2704/08/22 16:50:55	29 15.28
2704/09/21 08:27:16	29 15.36
2704/10/20 23:23:33	29 14.56
2704/11/19 13:06:42	29 13.43
2704/12/19 01:34:44	29 12.28
2705/01/17 13:06:49	29 11.32
2705/02/16 00:00:18	29 10.53
2705/03/17 10:20:00	29 10.19
2705/04/15 20:09:43	29 09.49
2705/05/15 05:50:53	29 09.41
2705/06/13 16:07:19	29 10.16
2705/07/13 03:50:27	29 11.43
2705/08/11 17:33:59	29 13.43
2705/09/10 09:12:10	29 15.38
2705/10/10 01:58:08	29 16.45
2705/11/08 18:47:55	29 16.49
2705/12/08 10:50:40	29 16.02
2706/01/07 01:38:35	29 14.47
2706/02/05 14:55:26	29 13.16
2706/03/07 02:28:03	29 11.32

2706/04/05 12:15:06	29 09.47
2706/05/04 20:40:47	29 08.25
2706/06/03 04:35:59	29 07.55
2706/07/02 13:05:33	29 08.29
2706/07/31 23:09:54	29 10.04
2706/08/30 11:28:31	29 12.18
2706/09/29 02:10:56	29 14.42
2706/10/28 18:57:16	29 16.46
2706/11/27 13:03:14	29 18.05
2706/12/27 07:23:05	29 18.19
2707/01/26 00:36:43	29 17.13
2707/02/24 15:33:04	29 14.56
2707/03/26 03:40:13	29 12.07
2707/04/24 13:15:18	29 09.35
2707/05/23 21:08:57	29 07.53
2707/06/22 04:23:04	29 07.14
2707/07/21 11:56:09	29 07.33
2707/08/19 20:39:02	29 08.42
2707/09/18 07:16:36	29 10.37
2707/10/17 20:27:44	29 13.11
2707/11/16 12:33:45	29 16.06
2707/12/16 07:12:36	29 18.38
2708/01/15 02:58:56	29 19.46
2708/02/13 21:47:35	29 18.48
2708/03/14 13:58:14	29 16.10
2708/04/13 02:59:02	29 13.00
2708/05/12 13:15:39	29 10.16
2708/06/10 21:37:19	29 08.21
2708/07/10 04:54:47	29 07.17
2708/08/08 11:56:43	29 07.01

2708/09/06 19:35:43 29 07.39 2708/10/06 04:52:25 29 09.16 2708/11/04 16:48:02 29 11.55 2708/12/04 07:59:57 29 15.11 2709/01/03 02:08:26 29 18.08 2709/02/01 21:45:39 29 19.37 2709/03/03 16:53:30 29 19.07 2709/04/02 10:00:26 29 17.06 2709/05/02 00:25:32 29 14.25 2709/05/31 12:07:35 29 11.42 2709/06/29 21:29:27 29 09.21 2709/07/29 05:11:33 29 07.42 2709/08/27 12:09:49 29 06.58 2709/09/25 19:31:12 29 07.21 2709/10/25 04:23:37 29 08.52 2709/11/23 15:40:20 29 11.16 2709/12/23 05:42:21 29 14.02

### 272ND DECADE CE

#### This is a list of lunations in the 272nd decade CE.

DATE	TIME	TT	DIFF
2710/01/2	21 22:09:47	29 16.2	7
2710/02/2	20 16:10:23	29 18.0	0
2710/03/2	22 10:36:14	29 18.2	5
2710/04/2	21 04:14:57	29 17.3	8
2710/05/2	20 20:00:19	29 15.4	5

2710/06/19 09:10:49	29 13.10
2710/07/18 19:46:03	29 10.35
2710/08/17 04:26:40	29 08.40
2710/09/15 12:17:49	29 07.51
2710/10/14 20:26:54	29 08.09
2710/11/13 05:44:37	29 09.17
2710/12/12 16:36:17	29 10.51
2711/01/11 05:07:49	29 12.31
2711/02/09 19:19:32	29 14.11
2711/03/11 11:07:58	29 15.48
2711/04/10 04:08:52	29 17.00
2711/05/09 21:23:38	29 17.14
2711/06/08 13:36:08	29 16.12
2711/07/08 03:51:38	29 14.15
2711/08/06 16:01:36	29 12.09
2711/09/05 02:37:15	29 10.35
2711/10/04 12:25:30	29 09.48
2711/11/02 22:06:26	29 09.40
2711/12/02 08:03:28	29 09.57
2711/12/31 18:29:21	29 10.25
2712/01/30 05:39:23	29 11.10
2712/02/28 17:55:45	29 12.16
2712/03/29 07:34:59	29 13.39
2712/04/27 22:29:22	29 14.54
2712/05/27 14:03:56	29 15.34
2712/06/26 05:34:45	29 15.30
2712/07/25 20:30:01	29 14.55
2712/08/24 10:35:38	29 14.05
2712/09/22 23:47:35	29 13.11
2712/10/22 12:04:34	29 12.16

2712/11/20 23:29:02	29 11.24
2712/12/20 10:13:04	29 10.44
2713/01/18 20:38:59	29 10.25
2713/02/17 07:11:45	29 10.32
2713/03/18 18:09:50	29 10.58
2713/04/17 05:42:42	29 11.32
2713/05/16 17:56:34	29 12.13
2713/06/15 07:01:12	29 13.04
2713/07/14 21:07:59	29 14.06
2713/08/13 12:17:09	29 15.09
2713/09/12 04:04:22	29 15.47
2713/10/11 19:42:05	29 15.37
2713/11/10 10:22:02	29 14.39
2713/12/09 23:41:33	29 13.19
2714/01/08 11:48:25	29 12.06
2714/02/06 23:01:48	29 11.13
2714/03/08 09:32:43	29 10.30
2714/04/06 19:24:54	29 09.52
2714/05/06 04:51:58	29 09.27
2714/06/04 14:30:05	29 09.38
2714/07/04 01:12:11	29 10.42
2714/08/02 13:46:39	29 12.34
2714/09/01 04:31:32	29 14.44
2714/09/30 20:59:39	29 16.28
2714/10/30 14:09:26	29 17.09
2714/11/29 06:56:17	29 16.46
2714/12/28 22:36:58	29 15.40
2715/01/27 12:48:05	29 14.11
2715/02/26 01:13:50	29 12.25
2715/03/27 11:46:10	29 10.32

2715/04/25 20:37:45	29 08.51
2715/05/25 04:29:30	29 07.51
2715/06/23 12:23:21	29 07.53
2715/07/22 21:25:58	29 09.02
2715/08/21 08:30:32	29 11.04
2715/09/19 22:03:14	29 13.32
2715/10/19 13:58:22	29 15.55
2715/11/18 07:41:50	29 17.43
2715/12/18 02:15:29	29 18.33
2716/01/16 20:21:15	29 18.05
2716/02/15 12:37:05	29 16.15
2716/03/16 02:07:59	29 13.30
2716/04/14 12:48:37	29 10.40
2716/05/13 21:17:50	29 08.29
2716/06/12 04:36:25	29 07.18
2716/07/11 11:47:21	29 07.10
2716/08/09 19:46:28	29 07.59
2716/09/08 05:21:38	29 09.35
2716/10/07 17:14:57	29 11.53
2716/11/06 07:58:10	29 14.43
2716/12/06 01:33:18	29 17.35
2717/01/04 21:05:20	29 19.32
2717/02/03 16:40:48	29 19.35
2717/03/05 10:17:57	29 17.37
2717/04/04 00:49:32	29 14.31
2717/05/03 12:17:46	29 11.28
2717/06/01 21:25:36	29 09.07
2717/07/01 05:05:58	29 07.40
2717/07/30 12:09:13	29 07.03
2717/08/28 19:25:15	29 07.16

2717/09/27 03:49:58	29 08.24
2717/10/26 14:24:53	29 10.34
2717/11/25 04:01:33	29 13.36
2717/12/24 20:50:45	29 16.49
2718/01/23 15:56:01	29 19.05
2718/02/22 11:27:29	29 19.31
2718/03/24 05:36:20	29 18.08
2718/04/22 21:18:19	29 15.41
2718/05/22 10:16:15	29 12.57
2718/06/20 20:43:12	29 10.26
2718/07/20 05:11:18	29 08.28
2718/08/18 12:28:43	29 07.17
2718/09/16 19:36:59	29 07.08
2718/10/16 03:44:00	29 08.07
2718/11/14 13:50:43	29 10.06
2718/12/14 02:33:48	29 12.43
2719/01/12 17:51:40	29 15.17
2719/02/11 11:05:53	29 17.14
2719/03/13 05:16:34	29 18.10
2719/04/11 23:16:07	29 17.59
2719/05/11 15:57:05	29 16.40
2719/06/10 06:25:05	29 14.28
2719/07/09 18:18:01	29 11.52
2719/08/08 03:55:52	29 09.37
2719/09/06 12:12:38	29 08.16
2719/10/05 20:15:56	29 08.03
2719/11/04 05:05:04	29 08.49
2719/12/03 15:15:58	29 10.10

## 273RD DECADE CE

### This is a list of lunations in the 273rd decade CE.

DATE	TIME	TT	DIFF.
2720/01/02	2 02:59:59	29 11.4	14
2720/01/31	16:17:00	29 13.1	7
2720/03/01	07:06:43	29 14.4	19
2720/03/30	23:20:34	29 16.1	3
2720/04/29	16:21:47	29 17.0	)1
2720/05/29	09:03:41	29 16.4	11
2720/06/28	00:18:58	29 15.1	5
2720/07/27	13:34:47	29 13.1	5
2720/08/26	01:02:46	29 11.2	27
2720/09/24	11:22:47	29 10.2	20
2720/10/23	21:18:02	29 09.5	55
2720/11/22	07:17:44	29 09.5	59
2720/12/21	17:35:41	29 10.1	7
2721/01/20	04:22:16	29 10.4	16
2721/02/18	15:55:51	29 11.3	3
2721/03/20	04:39:03	29 12.4	13
2721/04/18	18:40:55	29 14.0	)1
2721/05/18	09:43:30	29 15.0	)2
2721/06/17	01:09:08	29 15.2	25
2721/07/16	16:21:21	29 15.1	2
2721/08/15	06:58:14	29 14.3	86
2721/09/13	20:50:19	29 13.5	52
2721/10/13	09:51:57	29 13.0	)1
2721/11/11	21:58:51	29 12.0	)6
2721/12/11	09:13:49	29 11.1	4

2722/01/09 19:52:00	29 10.38
2722/02/08 06:17:13	29 10.25
2722/03/09 16:52:23	29 10.35
2722/04/08 03:52:59	29 11.00
2722/05/07 15:28:46	29 11.35
2722/06/06 03:50:48	29 12.22
2722/07/05 17:14:13	29 13.23
2722/08/04 07:49:46	29 14.35
2722/09/02 23:28:07	29 15.38
2722/10/02 15:30:49	29 16.02
2722/11/01 07:02:22	29 15.31
2722/11/30 21:19:40	29 14.17
2722/12/30 10:12:16	29 12.52
2723/01/28 21:54:31	29 11.42
2723/02/27 08:42:48	29 10.48
2723/03/28 18:44:28	29 10.01
2723/04/27 04:08:21	29 09.23
2723/05/26 13:21:18	29 09.12
2723/06/24 23:11:54	29 09.50
2723/07/24 10:36:21	29 11.24
2723/08/23 00:13:17	29 13.36
2723/09/21 16:00:24	29 15.47
2723/10/21 09:09:44	29 17.09
2723/11/20 02:30:36	29 17.20
2723/12/19 19:02:54	29 16.32
2724/01/18 10:10:43	29 15.07
2724/02/16 23:33:29	29 13.22
2724/03/17 10:58:29	29 11.25
2724/04/15 20:28:33	29 09.30
2724/05/15 04:33:03	29 08.04

2724/06/13 12:07:10	29 07.34
2724/07/12 20:19:01	29 08.11
2724/08/11 06:12:00	29 09.52
2724/09/09 18:28:21	29 12.16
2724/10/09 09:19:00	29 14.50
2724/11/08 02:22:46	29 17.03
2724/12/07 20:50:53	29 18.28
2725/01/06 15:30:56	29 18.40
2725/02/05 08:56:31	29 17.25
2725/03/06 23:53:42	29 14.57
2725/04/05 11:52:08	29 11.58
2725/05/04 21:13:02	29 09.20
2725/06/03 04:51:27	29 07.38
2725/07/02 11:52:55	29 07.01
2725/07/31 19:18:26	29 07.25
2725/08/30 04:00:00	29 08.41
2725/09/28 14:42:07	29 10.42
2725/10/28 04:02:15	29 13.20
2725/11/26 20:19:36	29 16.17
2725/12/26 15:09:06	29 18.49
2726/01/25 11:01:56	29 19.52
2726/02/24 05:50:40	29 18.48
2726/03/25 21:55:23	29 16.04
2726/04/24 10:46:37	29 12.51
2726/05/23 20:53:11	29 10.06
2726/06/22 05:07:26	29 08.14
2726/07/21 12:22:35	29 07.15
2726/08/19 19:28:10	29 07.05
2726/09/18 03:15:47	29 07.47
2726/10/17 12:43:31	29 09.27

2726/11/16 00:49:16	29 12.05
2726/12/15 16:07:00	29 15.17
2727/01/14 10:14:19	29 18.07
2727/02/13 05:43:06	29 19.28
2727/03/15 00:38:03	29 18.54
2727/04/13 17:31:47	29 16.53
2727/05/13 07:46:54	29 14.15
2727/06/11 19:24:32	29 11.37
2727/07/11 04:48:33	29 09.24
2727/08/09 12:39:08	29 07.50
2727/09/07 19:50:52	29 07.11
2727/10/07 03:28:28	29 07.37
2727/11/05 12:36:32	29 09.08
2727/12/05 00:03:55	29 11.27
2728/01/03 14:06:58	29 14.03
2728/02/02 06:23:26	29 16.16
2728/03/03 00:03:11	29 17.39
2728/04/01 18:04:22	29 18.01
2728/05/01 11:22:10	29 17.17
2728/05/31 02:56:20	29 15.34
2728/06/29 16:07:28	29 13.11
2728/07/29 02:53:42	29 10.46
2728/08/27 11:52:27	29 08.58
2728/09/25 20:05:43	29 08.13
2728/10/25 04:37:42	29 08.32
2728/11/23 14:14:52	29 09.37
2728/12/23 01:17:06	29 11.02
2729/01/21 13:45:40	29 12.28
2729/02/20 03:39:33	29 13.53
2729/03/21 18:58:29	29 15.18

2729/04/20 11:25:49 29 16.27 2729/05/20 04:12:59 29 16.47 2729/06/18 20:12:00 29 15.59 2729/07/18 10:30:42 29 14.18 2729/08/16 22:57:50 29 12.27 2729/09/15 09:59:40 29 11.01 2729/10/14 20:17:56 29 10.18 2729/11/13 06:27:16 29 10.09 2729/12/12 16:45:17 29 10.18

### 274TH DECADE CE

#### This is a list of lunations in the 274th decade CE.

DATE	TIME	TT	DIFF.
2730/01/11	03:19:32	29 10.3	4
2730/02/09	14:22:23	29 11.0	2
2730/03/11	02:16:27	29 11.5	4
2730/04/09	15:22:22	29 13.0	5
2730/05/09	05:40:24	29 14.1	8
2730/06/07	20:45:27	29 15.0	5
2730/07/07	12:01:35	29 15.1	6
2730/08/06	3 03:00:22	29 14.5	8
2730/09/04	17:26:10	29 14.2	5
2730/10/04	07:09:44	29 13.4	3
2730/11/02	2 20:01:57	29 12.5	2
2730/12/02	2 07:57:00	29 11.5	5
2730/12/31	19:00:23	29 11.0	3

2731/01/30 05:30:43	29 10.30
2731/02/28 15:52:23	29 10.21
2731/03/30 02:26:20	29 10.33
2731/04/28 13:27:12	29 11.00
2731/05/28 01:08:00	29 11.40
2731/06/26 13:45:39	29 12.37
2731/07/26 03:37:49	29 13.52
2731/08/24 18:49:11	29 15.11
2731/09/23 10:56:08	29 16.06
2731/10/23 03:06:15	29 16.10
2731/11/21 18:21:52	29 15.15
2731/12/21 08:10:40	29 13.48
2732/01/19 20:33:53	29 12.23
2732/02/18 07:48:09	29 11.14
2732/03/18 18:05:52	29 10.17
2732/04/17 03:35:07	29 09.29
2732/05/16 12:34:57	29 08.59
2732/06/14 21:46:26	29 09.11
2732/07/14 08:06:49	29 10.20
2732/08/12 20:29:08	29 12.22
2732/09/11 11:15:44	29 14.46
2732/10/11 04:00:48	29 16.45
2732/11/09 21:38:37	29 17.37
2732/12/09 14:56:09	29 17.17
2733/01/08 07:01:03	29 16.04
2733/02/06 21:23:51	29 14.22
2733/03/08 09:47:11	29 12.23
2733/04/06 20:05:55	29 10.18
2733/05/06 04:37:56	29 08.32
2733/06/04 12:08:55	29 07.31

2733/07/03 19:44:24	29 07.35
2733/08/02 04:33:50	29 08.49
2733/08/31 15:33:05	29 10.59
2733/09/30 05:10:07	29 13.37
2733/10/29 21:18:59	29 16.08
2733/11/28 15:22:18	29 18.03
2733/12/28 10:16:10	29 18.53
2734/01/27 04:36:06	29 18.19
2734/02/25 20:56:01	29 16.19
2734/03/27 10:21:04	29 13.25
2734/04/25 20:49:22	29 10.28
2734/05/25 05:04:09	29 08.14
2734/06/23 12:10:00	29 07.05
2734/07/22 19:12:40	29 07.02
2734/08/21 03:09:24	29 07.56
2734/09/19 12:48:03	29 09.38
2734/10/19 00:49:18	29 12.01
2734/11/17 15:42:42	29 14.53
2734/12/17 09:27:34	29 17.44
2735/01/16 05:05:57	29 19.38
2735/02/15 00:42:11	29 19.36
2735/03/16 18:14:37	29 17.32
2735/04/15 08:37:56	29 14.23
2735/05/14 19:57:01	29 11.19
2735/06/13 04:57:33	29 09.00
2735/07/12 12:34:55	29 07.37
2735/08/10 19:40:44	29 07.05
2735/09/09 03:04:29	29 07.23
2735/10/08 11:39:58	29 08.35
2735/11/06 22:25:31	29 10.45

2735/12/06 12:09:13	29 13.43
2736/01/05 04:58:47	29 16.49
2736/02/03 23:56:36	29 18.57
2736/03/04 19:14:56	29 19.18
2736/04/03 13:09:20	29 17.54
2736/05/03 04:39:39	29 15.30
2736/06/01 17:31:24	29 12.51
2736/07/01 03:58:55	29 10.27
2736/07/30 12:34:21	29 08.35
2736/08/28 20:04:41	29 07.30
2736/09/27 03:29:26	29 07.24
2736/10/26 11:53:29	29 08.24
2736/11/24 22:13:41	29 10.20
2736/12/24 11:01:52	29 12.48
2737/01/23 02:12:50	29 15.10
2737/02/21 19:08:21	29 16.55
2737/03/23 12:53:24	29 17.45
2737/04/22 06:28:07	29 17.34
2737/05/21 22:52:26	29 16.24
2737/06/20 13:16:08	29 14.23
2737/07/20 01:16:55	29 12.00
2737/08/18 11:11:46	29 09.54
2737/09/16 19:50:57	29 08.39
2737/10/16 04:18:32	29 08.27
2737/11/14 13:29:49	29 09.11
2737/12/13 23:55:31	29 10.25
2738/01/12 11:41:48	29 11.46
2738/02/11 00:45:53	29 13.04
2738/03/12 15:09:07	29 14.23
2738/04/11 06:49:01	29 15.39

2738/05/10 23:18:25	29 16.29
2738/06/09 15:40:19	29 16.21
2738/07/09 06:52:36	29 15.12
2738/08/07 20:21:31	29 13.28
2738/09/06 08:14:02	29 11.52
2738/10/05 19:04:19	29 10.50
2738/11/04 05:29:53	29 10.25
2738/12/03 15:54:03	29 10.24
2739/01/02 02:25:04	29 10.31
2739/01/31 13:09:43	29 10.44
2739/03/02 00:25:54	29 11.16
2739/03/31 12:39:09	29 12.13
2739/04/30 02:04:54	29 13.25
2739/05/29 16:34:24	29 14.29
2739/06/28 07:39:00	29 15.04
2739/07/27 22:47:37	29 15.08
2739/08/26 13:38:43	29 14.51
2739/09/25 03:58:55	29 14.20
2739/10/24 17:35:36	29 13.36
2739/11/23 06:16:00	29 12.40
2739/12/22 17:55:20	29 11.39

## 275TH DECADE CE

#### This is a list of lunations in the 275th decade CE.

DATE TIME TT DIFF.

2740/01/21 04:43:51 29 10.48

2740/02/19 15:03:46	29 10.19
2740/03/20 01:19:32	29 10.15
2740/04/18 11:50:52	29 10.31
2740/05/17 22:53:39	29 11.02
2740/06/16 10:45:50	29 11.52
2740/07/15 23:49:02	29 13.03
2740/08/14 14:19:20	29 14.30
2740/09/13 06:10:02	29 15.50
2740/10/12 22:40:29	29 16.30
2740/11/11 14:47:25	29 16.06
2740/12/11 05:37:31	29 14.50
2741/01/09 18:52:02	29 13.14
2741/02/08 06:41:11	29 11.49
2741/03/09 17:21:18	29 10.40
2741/04/08 03:03:16	29 09.41
2741/05/07 12:01:20	29 08.58
2741/06/05 20:47:35	29 08.46
2741/07/05 06:14:58	29 09.27
2741/08/03 17:23:49	29 11.08
2741/09/02 06:57:09	29 13.33
2741/10/01 22:55:27	29 15.58
2741/10/31 16:28:59	29 17.33
2741/11/30 10:19:57	29 17.50
2741/12/30 03:18:57	29 16.58
2742/01/28 18:42:39	29 15.23
2742/02/27 08:07:22	29 13.24
2742/03/28 19:21:57	29 11.14
2742/04/27 04:34:07	29 09.12
2742/05/26 12:18:31	29 07.44
2742/06/24 19:34:14	29 07.15

2742/07/24 03:32:06	29 07.57
2742/08/22 13:17:49	29 09.45
2742/09/21 01:35:33	29 12.17
2742/10/20 16:36:36	29 15.01
2742/11/19 09:57:39	29 17.21
2742/12/19 04:45:10	29 18.47
2743/01/17 23:40:44	29 18.55
2743/02/16 17:13:15	29 17.32
2743/03/18 08:07:40	29 14.54
2743/04/16 19:56:05	29 11.48
2743/05/16 05:03:46	29 09.07
2743/06/14 12:29:39	29 07.25
2743/07/13 19:22:11	29 06.52
2743/08/12 02:44:09	29 07.21
2743/09/10 11:27:49	29 08.43
2743/10/09 22:16:39	29 10.48
2743/11/08 11:46:01	29 13.29
2743/12/08 04:12:35	29 16.26
2744/01/06 23:08:36	29 18.56
2744/02/05 19:02:55	29 19.54
2744/03/06 13:47:42	29 18.44
2744/04/05 05:44:40	29 15.56
2744/05/04 18:26:57	29 12.42
2744/06/03 04:25:49	29 09.58
2744/07/02 12:36:01	29 08.10
2744/07/31 19:52:27	29 07.16
2744/08/30 03:04:56	29 07.12
2744/09/28 11:03:27	29 07.58
2744/10/27 20:43:06	29 09.39
2744/11/26 08:58:08	29 12.15

2744/12/26 00:18:56	29 15.20
2745/01/24 18:20:57	29 18.02
2745/02/23 13:36:57	29 19.16
2745/03/25 08:15:43	29 18.38
2745/04/24 00:54:52	29 16.39
2745/05/23 15:00:43	29 14.05
2745/06/22 02:36:13	29 11.35
2745/07/21 12:05:38	29 09.29
2745/08/19 20:08:12	29 08.02
2745/09/18 03:36:36	29 07.28
2745/10/17 11:32:37	29 07.56
2745/11/15 20:56:59	29 09.24
2745/12/15 08:33:38	29 11.36
2746/01/13 22:34:27	29 14.00
2746/02/12 14:35:41	29 16.01
2746/03/14 07:50:31	29 17.14
2746/04/13 01:24:22	29 17.33
2746/05/12 18:20:42	29 16.56
2746/06/11 09:45:15	29 15.24
2746/07/10 23:00:15	29 13.14
2746/08/09 10:01:24	29 11.01
2746/09/07 19:22:04	29 09.20
2746/10/07 04:00:16	29 08.38
2746/11/05 12:56:14	29 08.55
2746/12/04 22:51:36	29 09.55
2747/01/03 10:00:55	29 11.09
2747/02/01 22:21:52	29 12.20
2747/03/03 11:53:33	29 13.31
2747/04/02 02:40:14	29 14.46
2747/05/01 18:33:32	29 15.53

2747/05/31 10:54:50	29 16.21
2747/06/30 02:43:45	29 15.48
2747/07/29 17:09:46	29 14.26
2747/08/28 05:57:58	29 12.48
2747/09/26 17:28:54	29 11.30
2747/10/26 04:18:27	29 10.49
2747/11/24 14:55:22	29 10.36
2747/12/24 01:31:28	29 10.36
2748/01/22 12:09:53	29 10.38
2748/02/20 23:01:26	29 10.51
2748/03/21 10:30:22	29 11.28
2748/04/19 23:02:14	29 12.31
2748/05/19 12:45:09	29 13.42
2748/06/18 03:23:12	29 14.38
2748/07/17 18:27:43	29 15.04
2748/08/16 09:33:01	29 15.05
2748/09/15 00:21:30	29 14.48
2748/10/14 14:38:03	29 14.16
2748/11/13 04:05:23	29 13.27
2748/12/12 16:29:12	29 12.23
2749/01/11 03:48:43	29 11.19
2749/02/09 14:19:47	29 10.31
2749/03/11 00:27:19	29 10.07
2749/04/09 10:35:38	29 10.08
2749/05/08 21:04:53	29 10.29
2749/06/07 08:14:37	29 11.09
2749/07/06 20:28:13	29 12.13
2749/08/05 10:09:01	29 13.40
2749/09/04 01:25:37	29 15.16
2749/10/03 17:54:30	29 16.28

### 276TH DECADE CE

#### This is a list of lunations in the 276th decade CE.

DATE	TIME	TT	DIFF.
2750/01/30	05:17:58	29 12.3	5
2750/02/28	3 16:28:50	29 11.1	0
2750/03/30	0 02:30:25	29 10.0	1
2750/04/28	3 11:35:58	29 09.0	5
2750/05/27	20:10:05	29 08.3	4
2750/06/26	6 04:58:11	29 08.4	8
2750/07/25	5 15:01:09	29 10.0	2
2750/08/24	03:15:47	29 12.1	4
2750/09/22	2 18:07:48	29 14.5	2
2750/10/22	2 11:11:46	29 17.0	3
2750/11/21	05:17:05	29 18.0	5
2750/12/20	23:02:07	29 17.4	5
2751/01/19	15:26:20	29 16.2	4
2751/02/18	3 05:55:38	29 14.2	9
2751/03/19	18:12:43	29 12.1	7
2751/04/18	3 04:16:23	29 10.0	3
2751/05/17	12:29:48	29 08.1	3
2751/06/15	5 19:43:02	29 07.1	3
2751/07/15	5 03:04:22	29 07.2	1

2751/08/13 11:45:13	29 08.40
2751/09/11 22:43:06	29 10.57
2751/10/11 12:26:51	29 13.43
2751/11/10 04:49:27	29 16.22
2751/12/09 23:10:03	29 18.20
2752/01/08 18:19:33	29 19.09
2752/02/07 12:48:28	29 18.28
2752/03/08 05:08:21	29 16.19
2752/04/06 18:25:41	29 13.17
2752/05/06 04:42:05	29 10.16
2752/06/04 12:44:42	29 08.02
2752/07/03 19:41:14	29 06.56
2752/08/02 02:39:34	29 06.58
2752/08/31 10:37:45	29 07.58
2752/09/29 20:22:50	29 09.45
2752/10/29 08:33:23	29 12.10
2752/11/27 23:36:12	29 15.02
2752/12/27 17:27:48	29 17.51
2753/01/26 13:07:54	29 19.40
2753/02/25 08:40:05	29 19.32
2753/03/27 02:04:11	29 17.24
2753/04/25 16:17:42	29 14.13
2753/05/25 03:28:09	29 11.10
2753/06/23 12:23:31	29 08.55
2753/07/22 20:01:01	29 07.37
2753/08/21 03:13:06	29 07.12
2753/09/19 10:48:14	29 07.35
2753/10/18 19:37:22	29 08.49
2753/11/17 06:34:52	29 10.57
2753/12/16 20:24:38	29 13.49

2754/01/15 13:11:16	29 16.46
2754/02/14 07:56:53	29 18.45
2754/03/16 02:57:25	29 19.00
2754/04/14 20:34:14	29 17.36
2754/05/14 11:52:07	29 15.17
2754/06/13 00:39:08	29 12.47
2754/07/12 11:10:16	29 10.31
2754/08/10 19:56:51	29 08.46
2754/09/09 03:43:56	29 07.47
2754/10/08 11:28:15	29 07.44
2754/11/06 20:10:56	29 08.42
2754/12/06 06:44:07	29 10.33
2755/01/04 19:34:38	29 12.50
2755/02/03 10:34:21	29 14.59
2755/03/05 03:06:41	29 16.32
2755/04/03 20:22:56	29 17.16
2755/05/03 13:31:48	29 17.08
2755/06/02 05:40:38	29 16.08
2755/07/01 20:02:54	29 14.22
2755/07/31 08:15:18	29 12.12
2755/08/29 18:30:51	29 10.15
2755/09/28 03:35:17	29 09.04
2755/10/27 12:28:35	29 08.53
2755/11/25 22:01:40	29 09.33
2755/12/25 08:40:00	29 10.38
2756/01/23 20:25:09	29 11.45
2756/02/22 09:12:46	29 12.47
2756/03/22 23:06:58	29 13.54
2756/04/21 14:11:59	29 15.05
2756/05/21 06:10:06	29 15.58

2756/06/19 22:13:35	29 16.03
2756/07/19 13:25:09	29 15.11
2756/08/18 03:09:43	29 13.44
2756/09/16 15:29:00	29 12.19
2756/10/16 02:50:57	29 11.21
2756/11/14 13:46:57	29 10.56
2756/12/14 00:34:14	29 10.47
2757/01/12 11:15:49	29 10.41
2757/02/10 21:55:41	29 10.39
2757/03/12 08:52:13	29 10.56
2757/04/10 20:34:32	29 11.42
2757/05/10 09:24:36	29 12.50
2757/06/08 23:22:29	29 13.57
2757/07/08 14:08:04	29 14.45
2757/08/07 05:15:16	29 15.07
2757/09/05 20:22:46	29 15.07
2757/10/05 11:12:50	29 14.50
2757/11/04 01:25:12	29 14.12
2757/12/03 14:38:04	29 13.12
2758/01/02 02:39:01	29 12.00
2758/01/31 13:34:10	29 10.55
2758/03/01 23:45:19	29 10.11
2758/03/31 09:39:35	29 09.54
2758/04/29 19:41:31	29 10.01
2758/05/29 06:13:07	29 10.31
2758/06/27 17:38:37	29 11.25
2758/07/27 06:25:18	29 12.46
2758/08/25 20:53:46	29 14.28
2758/09/24 12:59:20	29 16.05
2758/10/24 05:58:30	29 16.59

 2758/11/22 22:39:45
 29 16.41

 2758/12/22 13:59:31
 29 15.19

 2759/01/21 03:31:33
 29 13.32

 2759/02/19 15:23:12
 29 11.51

 2759/03/21 01:52:12
 29 10.29

 2759/04/19 11:13:53
 29 09.21

 2759/05/18 19:47:56
 29 08.34

 2759/06/17 04:11:05
 29 08.23

 2759/07/16 13:19:41
 29 09.08

 2759/08/15 00:17:11
 29 10.57

 2759/09/13 13:49:55
 29 13.32

 2759/10/13 06:00:22
 29 16.10

 2759/11/11 23:56:38
 29 17.56

 2759/12/11 18:14:10
 29 18.17

### 277TH DECADE CE

#### This is a list of lunations in the 277th decade CE.

DATE	TIME	TT	DIFF
0700/04/	40 44 07 00	00.47.00	
2760/01/	10 11:35:08	29 17.20	)
2760/02/	09 03:10:07	29 15.34	ļ
2760/03/	09 16:33:34	29 13.23	3
2760/04/	08 03:36:49	29 11.03	3
2760/05/	07 12:32:27	29 08.55	5
2760/06/	05 19:59:48	29 07.27	•
2760/07/	05 03:01:09	29 07.01	
2760/08/	03 10:49:21	29 07.48	3

2760/09/01 20:31:38	29 09.42
2760/10/01 08:53:07	29 12.21
2760/10/31 00:04:45	29 15.11
2760/11/29 17:40:44	29 17.35
2760/12/29 12:43:14	29 19.02
2761/01/28 07:49:03	29 19.05
2761/02/27 01:23:50	29 17.34
2761/03/28 16:12:37	29 14.48
2761/04/27 03:50:29	29 11.37
2761/05/26 12:46:29	29 08.56
2761/06/24 20:02:49	29 07.16
2761/07/24 02:50:18	29 06.47
2761/08/22 10:12:57	29 07.22
2761/09/20 19:02:40	29 08.49
2761/10/20 06:00:51	29 10.58
2761/11/18 19:39:49	29 13.38
2761/12/18 12:13:10	29 16.33
2762/01/17 07:10:43	29 18.57
2762/02/16 03:00:33	29 19.49
2762/03/17 21:36:24	29 18.35
2762/04/16 13:23:09	29 15.46
2762/05/16 01:56:45	29 12.33
2762/06/14 11:50:30	29 09.53
2762/07/13 20:00:39	29 08.10
2762/08/12 03:23:01	29 07.22
2762/09/10 10:46:49	29 07.23
2762/10/09 18:59:41	29 08.12
2762/11/08 04:52:51	29 09.53
2762/12/07 17:16:07	29 12.23
2763/01/06 08:36:07	29 15.20

2763/02/05 02:26:57	29 17.50
2763/03/06 21:24:17	29 18.57
2763/04/05 15:42:57	29 18.18
2763/05/05 08:06:37	29 16.23
2763/06/03 22:05:02	29 13.58
2763/07/03 09:42:15	29 11.37
2763/08/01 19:21:47	29 09.39
2763/08/31 03:40:54	29 08.19
2763/09/29 11:29:27	29 07.48
2763/10/28 19:45:47	29 08.16
2763/11/27 05:26:18	29 09.40
2763/12/26 17:09:52	29 11.43
2764/01/25 07:04:20	29 13.54
2764/02/23 22:45:35	29 15.41
2764/03/24 15:31:38	29 16.46
2764/04/23 08:36:07	29 17.04
2764/05/23 01:10:57	29 16.34
2764/06/21 16:27:37	29 15.16
2764/07/21 05:49:29	29 13.21
2764/08/19 17:09:07	29 11.19
2764/09/18 02:55:01	29 09.45
2764/10/17 12:00:27	29 09.05
2764/11/15 21:21:12	29 09.20
2764/12/15 07:33:52	29 10.12
2765/01/13 18:47:53	29 11.14
2765/02/12 06:58:00	29 12.10
2765/03/13 20:04:31	29 13.06
2765/04/12 10:16:56	29 14.12
2765/05/12 01:35:24	29 15.18
2765/06/10 17:31:16	29 15.55

2765/07/10 09:11:37	29 15.40
2765/08/08 23:47:25	29 14.35
2765/09/07 12:59:43	29 13.12
2765/10/07 01:02:36	29 12.02
2765/11/05 12:25:08	29 11.22
2765/12/04 23:29:28	29 11.04
2766/01/03 10:21:28	29 10.51
2766/02/01 21:00:34	29 10.39
2766/03/03 07:37:12	29 10.36
2766/04/01 18:38:26	29 11.01
2766/05/01 06:35:21	29 11.56
2766/05/30 19:43:57	29 13.08
2766/06/29 09:57:08	29 14.13
2766/07/29 00:52:55	29 14.55
2766/08/27 16:07:51	29 15.14
2766/09/26 07:21:48	29 15.13
2766/10/25 22:13:11	29 14.51
2766/11/24 12:15:42	29 14.02
2766/12/24 01:06:15	29 12.50
2767/01/22 12:38:22	29 11.32
2767/02/20 23:06:20	29 10.27
2767/03/22 08:56:59	29 09.50
2767/04/20 18:38:54	29 09.41
2767/05/20 04:37:49	29 09.58
2767/06/18 15:19:21	29 10.41
2767/07/18 03:12:23	29 11.53
2767/08/16 16:44:58	29 13.32
2767/09/15 08:08:54	29 15.23
2767/10/15 01:00:22	29 16.51
2767/11/13 18:15:47	29 17.15

2767/12/13 10:37:53	29 16.22
2768/01/12 01:15:34	29 14.37
2768/02/10 13:59:20	29 12.43
2768/03/11 01:04:22	29 11.05
2768/04/09 10:49:08	29 09.44
2768/05/08 19:32:12	29 08.43
2768/06/07 03:43:14	29 08.11
2768/07/06 12:11:23	29 08.28
2768/08/04 22:00:25	29 09.49
2768/09/03 10:10:06	29 12.09
2768/10/03 01:08:49	29 14.58
2768/11/01 18:31:03	29 17.22
2768/12/01 13:01:25	29 18.30
2768/12/31 07:10:18	29 18.08
2769/01/29 23:49:53	29 16.39
2769/02/28 14:22:24	29 14.32
2769/03/30 02:31:23	29 12.09
2769/04/28 12:19:59	29 09.48
2769/05/27 20:16:26	29 07.56
2769/06/26 03:14:39	29 06.58
2769/07/25 10:25:15	29 07.10
2769/08/23 19:01:06	29 08.35
2769/09/22 06:00:41	29 10.59
2769/10/21 19:52:45	29 13.52
2769/11/20 12:28:24	29 16.35
2769/12/20 07:03:10	29 18.34

## 278TH DECADE CE

#### This is a list of lunations in the 278th decade CE.

DATE	TIME	TT DIFF
2770/01/1	9 02:23:30	29 19.20
2770/02/1	7 20:56:28	29 18.32
2770/03/1	9 13:12:48	29 16.16
2770/04/1	8 02:21:13	29 13.08
2770/05/1	7 12:26:53	29 10.05
2770/06/1	5 20:20:10	29 07.53
2770/07/1	5 03:11:15	29 06.51
2770/08/1	3 10:09:29	29 06.58
2770/09/1	1 18:12:56	29 08.03
2770/10/1	1 04:07:03	29 09.54
2770/11/0	9 16:27:21	29 12.20
2770/12/0	9 07:37:17	29 15.09
2771/01/0	8 01:30:42	29 17.53
2771/02/0	6 21:06:20	29 19.35
2771/03/0	8 16:29:13	29 19.22
2771/04/0	7 09:42:30	29 17.13
2771/05/0	6 23:46:51	29 14.04
2771/06/0	5 10:51:44	29 11.04
2771/07/0	4 19:46:21	29 08.54
2771/08/0	3 03:28:48	29 07.42
2771/09/0	1 10:51:23	29 07.22
2771/09/3	0 18:40:48	29 07.49
2771/10/3	0 03:44:38	29 09.03
2771/11/2	8 14:52:52	29 11.08
2771/12/2	8 04:45:13	29 13.52
2772/01/2	6 21:23:47	29 16.38

2772/02/25 15:51:53	29 18.28
2772/03/26 10:30:55	29 18.39
2772/04/25 03:49:02	29 17.18
2772/05/24 18:55:45	29 15.06
2772/06/23 07:41:02	29 12.45
2772/07/22 18:19:43	29 10.38
2772/08/21 03:21:25	29 09.01
2772/09/19 11:28:28	29 08.07
2772/10/18 19:34:10	29 08.05
2772/11/17 04:35:34	29 09.01
2772/12/16 15:19:55	29 10.44
2773/01/15 04:09:19	29 12.49
2773/02/13 18:53:36	29 14.44
2773/03/15 10:59:00	29 16.05
2773/04/14 03:44:09	29 16.45
2773/05/13 20:26:38	29 16.42
2773/06/12 12:21:17	29 15.54
2773/07/12 02:44:57	29 14.23
2773/08/10 15:12:44	29 12.27
2773/09/09 01:52:50	29 10.40
2773/10/08 11:25:37	29 09.32
2773/11/06 20:46:07	29 09.20
2773/12/06 06:40:13	29 09.54
2774/01/04 17:28:07	29 10.47
2774/02/03 05:07:37	29 11.39
2774/03/04 17:34:17	29 12.26
2774/04/03 06:56:14	29 13.21
2774/05/02 21:25:05	29 14.28
2774/06/01 12:52:44	29 15.27
2774/07/01 04:40:28	29 15.47

2774/07/30 19:55:10	29 15.14
2774/08/29 09:59:38	29 14.04
2774/09/27 22:49:28	29 12.49
2774/10/27 10:45:29	29 11.56
2774/11/25 22:12:05	29 11.26
2774/12/25 09:20:04	29 11.07
2775/01/23 20:07:56	29 10.47
2775/02/22 06:38:23	29 10.30
2775/03/23 17:11:49	29 10.33
2775/04/22 04:21:50	29 11.10
2775/05/21 16:37:09	29 12.15
2775/06/20 06:06:08	29 13.29
2775/07/19 20:36:17	29 14.30
2775/08/18 11:45:40	29 15.09
2775/09/17 03:12:26	29 15.26
2775/10/16 18:34:00	29 15.21
2775/11/15 09:22:01	29 14.48
2775/12/14 23:05:26	29 13.43
2776/01/13 11:24:37	29 12.19
2776/02/11 22:22:29	29 10.57
2776/03/12 08:21:46	29 09.59
2776/04/10 17:53:08	29 09.31
2776/05/10 03:26:16	29 09.33
2776/06/08 13:29:00	29 10.02
2776/07/08 00:31:04	29 11.02
2776/08/06 13:04:39	29 12.33
2776/09/05 03:34:07	29 14.29
2776/10/04 19:56:17	29 16.22
2776/11/03 13:24:22	29 17.28
2776/12/03 06:38:27	29 17.14

2777/01/01 22:24:58	29 15.46
2777/01/31 12:10:52	29 13.45
2777/03/02 00:01:34	29 11.50
2777/03/31 10:17:05	29 10.15
2777/04/29 19:17:45	29 09.00
2777/05/29 03:28:47	29 08.11
2777/06/27 11:31:11	29 08.02
2777/07/26 20:24:15	29 08.53
2777/08/25 07:13:59	29 10.49
2777/09/23 20:49:20	29 13.35
2777/10/23 13:13:50	29 16.24
2777/11/22 07:32:43	29 18.18
2777/12/22 02:14:23	29 18.41
2778/01/20 19:53:20	29 17.38
2778/02/19 11:35:15	29 15.41
2778/03/21 00:53:59	29 13.18
2778/04/19 11:44:19	29 10.50
2778/05/18 20:23:53	29 08.39
2778/06/17 03:36:22	29 07.12
2778/07/16 10:26:44	29 06.50
2778/08/14 18:09:13	29 07.42
2778/09/13 03:51:51	29 09.42
2778/10/12 16:19:45	29 12.27
2778/11/11 07:42:31	29 15.22
2778/12/11 01:31:18	29 17.48
2779/01/09 20:44:19	29 19.13
2779/02/08 15:54:56	29 19.10
2779/03/10 09:27:32	29 17.32
2779/04/09 00:08:41	29 14.41
2779/05/08 11:36:34	29 11.27

2779/06/06 20:23:25 29 08.46 2779/07/06 03:33:54 29 07.10 2779/08/04 10:20:27 29 06.46 2779/09/02 17:47:33 29 07.27 2779/10/02 02:46:00 29 08.58 2779/10/31 13:54:33 29 11.08 2779/11/30 03:42:03 29 13.47 2779/12/29 20:18:56 29 16.36

### 279TH DECADE CE

#### This is a list of lunations in the 279th decade CE.

DATE	TIME	TT DIF
2780/01/2	8 15:13:19	29 18.54
2780/02/2	27 10:53:58	29 19.40
2780/03/2	28 05:17:54	29 18.23
2780/04/2	26 20:53:50	29 15.35
2780/05/2	26 09:20:08	29 12.26
2780/06/2	24 19:11:24	29 09.51
2780/07/2	24 03:24:44	29 08.13
2780/08/2	22 10:56:12	29 07.31
2780/09/2	20 18:33:54	29 07.37
2780/10/2	20 03:02:35	29 08.28
2780/11/1	8 13:09:12	29 10.06
2780/12/1	8 01:38:59	29 12.29
2781/01/1	6 16:55:01	29 15.16
2781/02/1	5 10:30:50	29 17.35

2781/03/17 05:06:05	29 18.35
2781/04/15 23:02:47	29 17.56
2781/05/15 15:10:54	29 16.08
2781/06/14 05:03:31	29 13.52
2781/07/13 16:45:15	29 11.41
2781/08/12 02:38:14	29 09.53
2781/09/10 11:17:05	29 08.38
2781/10/09 19:28:11	29 08.11
2781/11/08 04:05:44	29 08.37
2781/12/07 14:01:20	29 09.55
2782/01/06 01:48:48	29 11.47
2782/02/04 15:32:40	29 13.43
2782/03/06 06:49:51	29 15.17
2782/04/04 23:04:18	29 16.14
2782/05/04 15:38:32	29 16.34
2782/06/03 07:53:06	29 16.14
2782/07/02 23:04:52	29 15.11
2782/08/01 12:37:33	29 13.32
2782/08/31 00:19:41	29 11.42
2782/09/29 10:34:01	29 10.14
2782/10/28 20:08:20	29 09.34
2782/11/27 05:53:22	29 09.45
2782/12/26 16:20:31	29 10.27
2783/01/25 03:34:53	29 11.14
2783/02/23 15:29:48	29 11.54
2783/03/25 04:08:07	29 12.38
2783/04/23 17:45:23	29 13.37
2783/05/23 08:30:17	29 14.44
2783/06/22 00:03:37	29 15.33
2783/07/21 15:39:04	29 15.35

2783/08/20 06:28:12	29 14.49
2783/09/18 20:07:19	29 13.39
2783/10/18 08:43:25	29 12.36
2783/11/16 20:38:24	29 11.54
2783/12/16 08:07:42	29 11.29
2784/01/14 19:11:48	29 11.04
2784/02/13 05:47:35	29 10.35
2784/03/13 16:06:28	29 10.18
2784/04/12 02:39:09	29 10.32
2784/05/11 14:02:16	29 11.23
2784/06/10 02:39:17	29 12.37
2784/07/09 16:31:02	29 13.51
2784/08/08 07:21:24	29 14.50
2784/09/06 22:48:37	29 15.27
2784/10/06 14:29:37	29 15.41
2784/11/05 05:55:50	29 15.26
2784/12/04 20:31:45	29 14.35
2785/01/03 09:45:46	29 13.14
2785/02/01 21:26:28	29 11.40
2785/03/03 07:47:42	29 10.21
2785/04/01 17:19:10	29 09.31
2785/05/01 02:34:15	29 09.15
2785/05/30 12:04:22	29 09.30
2785/06/28 22:20:36	29 10.16
2785/07/28 09:56:42	29 11.36
2785/08/26 23:24:45	29 13.28
2785/09/25 14:59:01	29 15.34
2785/10/25 08:14:40	29 17.15
2785/11/24 02:01:44	29 17.47
2785/12/23 18:53:04	29 16.51

2786/01/22 09:49:12	29 14.56
2786/02/20 22:36:59	29 12.47
2786/03/22 09:32:39	29 10.55
2786/04/20 18:59:02	29 09.26
2786/05/20 03:20:23	29 08.21
2786/06/18 11:11:06	29 07.50
2786/07/17 19:23:21	29 08.12
2786/08/16 05:02:58	29 09.39
2786/09/14 17:11:49	29 12.08
2786/10/14 08:19:51	29 15.08
2786/11/13 02:00:26	29 17.40
2786/12/12 20:53:06	29 18.52
2787/01/11 15:20:53	29 18.27
2787/02/10 08:10:17	29 16.49
2787/03/11 22:41:36	29 14.31
2787/04/10 10:40:28	29 11.58
2787/05/09 20:14:32	29 09.34
2787/06/08 03:56:41	29 07.42
2787/07/07 10:43:55	29 06.47
2787/08/05 17:48:24	29 07.04
2787/09/04 02:23:39	29 08.35
2787/10/03 13:28:09	29 11.04
2787/11/02 03:29:39	29 14.01
2787/12/01 20:16:54	29 16.47
2787/12/31 15:01:54	29 18.45
2788/01/30 10:27:45	29 19.25
2788/02/29 04:59:46	29 18.32
2788/03/29 21:09:28	29 16.09
2788/04/28 10:08:19	29 12.58
2788/05/27 20:04:37	29 09.56

2788/06/26 03:51:16	29 07.46
2788/07/25 10:40:18	29 06.49
2788/08/23 17:42:01	29 07.01
2788/09/22 01:53:58	29 08.11
2788/10/21 11:59:15	29 10.05
2788/11/20 00:29:43	29 12.30
2788/12/19 15:45:03	29 15.15
2789/01/18 09:36:42	29 17.51
2789/02/17 05:03:18	29 19.26
2789/03/19 00:12:52	29 19.09
2789/04/17 17:13:06	29 17.00
2789/05/17 07:08:11	29 13.55
2789/06/15 18:09:06	29 11.00
2789/07/15 03:05:46	29 08.56
2789/08/13 10:56:34	29 07.50
2789/09/11 18:33:07	29 07.36
2789/10/11 02:39:43	29 08.06
2789/11/09 11:59:47	29 09.20
2789/12/08 23:18:18	29 11.18

## 280TH DECADE CE

#### This is a list of lunations in the 280th decade CE.

DATE	TIME	TT	DIFF
2790/01/07	13:10:34	29 13.	.52
2790/02/06	6 05:36:40	29 16.	.26
2790/03/07	7 23:42:32	29 18	05

2790/04/06 17:56:31	29 18.13
2790/05/06 10:54:33	29 16.58
2790/06/05 01:51:02	29 14.56
2790/07/04 14:37:27	29 12.46
2790/08/03 01:27:34	29 10.50
2790/09/01 10:48:25	29 09.20
2790/09/30 19:18:46	29 08.30
2790/10/30 03:47:51	29 08.29
2790/11/28 13:08:03	29 09.20
2790/12/28 00:01:28	29 10.53
2791/01/26 12:45:59	29 12.44
2791/02/25 03:10:37	29 14.24
2791/03/26 18:45:53	29 15.35
2791/04/25 10:58:29	29 16.12
2791/05/25 03:15:09	29 16.16
2791/06/23 18:57:50	29 15.42
2791/07/23 09:26:02	29 14.28
2791/08/21 22:12:28	29 12.46
2791/09/20 09:19:45	29 11.07
2791/10/19 19:22:15	29 10.02
2791/11/18 05:09:45	29 09.47
2791/12/17 15:23:01	29 10.13
2792/01/16 02:17:28	29 10.54
2792/02/14 13:48:08	29 11.30
2792/03/15 01:51:36	29 12.03
2792/04/13 14:40:36	29 12.49
2792/05/13 04:34:10	29 13.53
2792/06/11 19:33:19	29 14.59
2792/07/11 11:07:41	29 15.34
2792/08/10 02:27:55	29 15.20

2792/09/08 16:54:24	29 14.26
2792/10/08 06:16:10	29 13.21
2792/11/06 18:46:24	29 12.30
2792/12/06 06:42:13	29 11.55
2793/01/04 18:08:13	29 11.26
2793/02/03 04:59:04	29 10.50
2793/03/04 15:17:13	29 10.18
2793/04/03 01:25:55	29 10.08
2793/05/02 12:03:37	29 10.37
2793/05/31 23:45:40	29 11.42
2793/06/30 12:48:09	29 13.02
2793/07/30 03:05:35	29 14.17
2793/08/28 18:19:46	29 15.14
2793/09/27 10:07:55	29 15.48
2793/10/27 02:02:03	29 15.54
2793/11/25 17:25:05	29 15.23
2793/12/25 07:36:33	29 14.11
2794/01/23 20:10:11	29 12.33
2794/02/22 07:07:00	29 10.56
2794/03/23 16:51:43	29 09.44
2794/04/22 01:59:24	29 09.07
2794/05/21 11:05:08	29 09.05
2794/06/19 20:42:04	29 09.36
2794/07/19 07:24:40	29 10.42
2794/08/17 19:49:03	29 12.24
2794/09/16 10:22:32	29 14.33
2794/10/16 03:02:32	29 16.40
2794/11/14 20:58:33	29 17.56
2794/12/14 14:42:15	29 17.43
2795/01/13 06:50:51	29 16.08

2795/02/11 20:45:49	29 13.54
2795/03/13 08:32:05	29 11.46
2795/04/11 18:32:55	29 10.00
2795/05/11 03:13:52	29 08.40
2795/06/09 11:05:12	29 07.51
2795/07/08 18:51:23	29 07.46
2795/08/07 03:33:41	29 08.42
2795/09/05 14:19:40	29 10.45
2795/10/05 03:59:51	29 13.40
2795/11/03 20:38:05	29 16.38
2795/12/03 15:16:34	29 18.38
2796/01/02 10:17:30	29 19.00
2796/02/01 04:09:02	29 17.51
2796/03/01 19:53:31	29 15.44
2796/03/31 09:05:24	29 13.11
2796/04/29 19:43:04	29 10.37
2796/05/29 04:08:46	29 08.25
2796/06/27 11:09:49	29 07.01
2796/07/26 17:53:10	29 06.43
2796/08/25 01:33:53	29 07.40
2796/09/23 11:20:02	29 09.46
2796/10/22 23:55:53	29 12.35
2796/11/21 15:28:59	29 15.33
2796/12/21 09:27:18	29 17.58
2797/01/20 04:45:54	29 19.18
2797/02/18 23:56:13	29 19.10
2797/03/20 17:22:56	29 17.26
2797/04/19 07:55:03	29 14.32
2797/05/18 19:13:53	29 11.18
2797/06/17 03:54:12	29 08.40

2797/07/16 11:02:26	29 07.08
2797/08/14 17:52:06	29 06.49
2797/09/13 01:27:36	29 07.35
2797/10/12 10:37:54	29 09.10
2797/11/10 21:58:03	29 11.20
2797/12/10 11:52:38	29 13.54
2798/01/09 04:28:50	29 16.36
2798/02/07 23:14:03	29 18.45
2798/03/09 18:39:42	29 19.25
2798/04/08 12:47:59	29 18.08
2798/05/08 04:12:21	29 15.24
2798/06/06 16:33:24	29 12.21
2798/07/06 02:26:07	29 09.52
2798/08/04 10:47:27	29 08.21
2798/09/02 18:32:48	29 07.45
2798/10/02 02:28:20	29 07.55
2798/10/31 11:15:05	29 08.46
2798/11/29 21:35:05	29 10.20
2798/12/29 10:08:41	29 12.33
2799/01/28 01:15:51	29 15.07
2799/02/26 18:31:02	29 17.15
2799/03/28 12:39:44	29 18.08
2799/04/27 06:12:24	29 17.32
2799/05/26 22:05:39	29 15.53
2799/06/25 11:55:22	29 13.49
2799/07/24 23:45:45	29 11.50
2799/08/23 09:56:30	29 10.10
2799/09/21 18:58:38	29 09.02
2799/10/21 03:34:20	29 08.35
2799/11/19 12:33:21	29 08.59

# 29TH CENTURY CE

This is a list of lunations in the 29th century CE.

### 281ST DECADE CE

This is a list of lunations in the 281st decade CE.

DATE	TIME	TT	DIFF.
2800/01/17	10:30:29	29 11.4	8
2800/02/15	23:59:51	29 13.2	9
2800/03/16	14:49:36	29 14.4	.9
2800/04/15	06:30:32	29 15.4	0
2800/05/14	22:34:17	29 16.0	3
2800/06/13	14:29:50	29 15.5	5
2800/07/13	05:39:07	29 15.0	9
2800/08/11	19:25:44	29 13.4	6
2800/09/10	07:33:36	29 12.0	7
2800/10/09	18:18:51	29 10.4	.5
2800/11/08	04:23:10	29 10.0	4
2800/12/07	14:31:50	29 10.0	8
2801/01/06	01:11:10	29 10.3	9
2801/02/04	12:22:33	29 11.1	1
2801/03/05	23:58:56	29 11.3	6

2801/04/04 12:06:42	29 12.07
2801/05/04 01:07:48	29 13.01
2801/06/02 15:19:28	29 14.11
2801/07/02 06:31:42	29 15.12
2801/07/31 22:04:32	29 15.32
2801/08/30 13:09:54	29 15.05
2801/09/29 03:18:49	29 14.08
2801/10/28 16:30:21	29 13.11
2801/11/27 04:58:21	29 12.28
2801/12/26 16:51:06	29 11.52
2802/01/25 04:04:06	29 11.13
2802/02/23 14:32:57	29 10.28
2802/03/25 00:31:14	29 09.58
2802/04/23 10:34:07	29 10.02
2802/05/22 21:24:04	29 10.49
2802/06/21 09:31:36	29 12.07
2802/07/20 23:04:50	29 13.33
2802/08/19 13:52:49	29 14.47
2802/09/18 05:34:53	29 15.42
2802/10/17 21:44:25	29 16.09
2802/11/16 13:45:25	29 16.00
2802/12/16 04:52:47	29 15.07
2803/01/14 18:26:45	29 13.33
2803/02/13 06:12:08	29 11.45
2803/03/14 16:23:38	29 10.11
2803/04/13 01:34:48	29 09.11
2803/05/12 10:24:07	29 08.49
2803/06/10 19:28:14	29 09.04
2803/07/10 05:22:57	29 09.54
2803/08/08 16:45:57	29 11.23

2803/09/07 06:12:24	29 13.26
2803/10/06 21:58:20	29 15.45
2803/11/05 15:37:31	29 17.39
2803/12/05 09:53:44	29 18.16
2804/01/04 03:10:36	29 17.16
2804/02/02 18:21:13	29 15.10
2804/03/03 07:09:53	29 12.48
2804/04/01 17:54:44	29 10.44
2804/05/01 03:03:12	29 09.08
2804/05/30 11:04:49	29 08.01
2804/06/28 18:38:10	29 07.33
2804/07/28 02:37:51	29 07.59
2804/08/26 12:11:11	29 09.33
2804/09/25 00:21:23	29 12.10
2804/10/24 15:39:16	29 15.17
2804/11/23 09:36:42	29 17.57
2804/12/23 04:48:20	29 19.11
2805/01/21 23:30:51	29 18.42
2805/02/20 16:26:16	29 16.55
2805/03/22 06:53:59	29 14.27
2805/04/20 18:42:14	29 11.48
2805/05/20 04:03:05	29 09.20
2805/06/18 11:33:31	29 07.30
2805/07/17 18:13:04	29 06.39
2805/08/16 01:14:59	29 07.01
2805/09/14 09:52:55	29 08.37
2805/10/13 21:04:35	29 11.11
2805/11/12 11:15:48	29 14.11
2805/12/12 04:12:10	29 16.56
2806/01/10 23:02:33	29 18.50

2806/02/09 18:28:09	29 19.25
2806/03/11 12:54:25	29 18.26
2806/04/10 04:55:11	29 16.00
2806/05/09 17:45:02	29 12.49
2806/06/08 03:34:47	29 09.49
2806/07/07 11:18:58	29 07.44
2806/08/05 18:10:35	29 06.51
2806/09/04 01:20:04	29 07.09
2806/10/03 09:43:45	29 08.23
2806/11/01 20:01:34	29 10.17
2806/12/01 08:41:04	29 12.39
2806/12/30 23:58:01	29 15.16
2807/01/29 17:42:10	29 17.44
2807/02/28 12:53:58	29 19.11
2807/03/30 07:46:23	29 18.52
2807/04/29 00:32:48	29 16.46
2807/05/28 14:20:38	29 13.47
2807/06/27 01:21:28	29 11.00
2807/07/26 10:24:48	29 09.03
2807/08/24 18:28:15	29 08.03
2807/09/23 02:21:57	29 07.53
2807/10/22 10:47:10	29 08.25
2807/11/20 20:22:52	29 09.35
2807/12/20 07:49:03	29 11.26
2808/01/18 21:37:01	29 13.47
2808/02/17 13:45:56	29 16.08
2808/03/18 07:25:45	29 17.39
2808/04/17 01:12:54	29 17.47
2808/05/16 17:51:20	29 16.38
2808/06/15 08:40:00	29 14.48

2808/07/14 21:31:08 29 12.51 2808/08/13 08:36:41 29 11.05 2808/09/11 18:20:15 29 09.43 2808/10/11 03:16:17 29 08.56 2808/11/09 12:09:20 29 08.53 2808/12/08 21:46:53 29 09.37 2809/01/07 08:46:11 29 10.59 2809/02/05 21:21:36 29 12.35 2809/03/07 11:22:30 29 14.00 2809/04/06 02:24:41 29 15.02 2809/05/05 18:03:34 29 15.38 2809/06/04 09:55:04 29 15.51 2809/07/04 01:28:02 29 15.32 2809/08/02 16:04:16 29 14.36 2809/09/01 05:13:25 29 13.09 2809/09/30 16:51:37 29 11.38 2809/10/30 03:26:15 29 10.34 2809/11/28 13:41:02 29 10.14

2809/12/28 00:11:20 29 10.30

### 282ND DECADE CE

#### This is a list of lunations in the 282nd decade CE.

DATE TIME TT DIFF.

2810/01/26 11:08:20 29 10.57

2810/02/24 22:25:39 29 11.17

2810/03/26 10:02:19 29 11.36

2810/04/24 22:16:40	29 12.14
2810/05/24 11:35:14	29 13.18
2810/06/23 02:07:58	29 14.32
2810/07/22 17:32:18	29 15.24
2810/08/21 09:01:56	29 15.29
2810/09/19 23:53:56	29 14.52
2810/10/19 13:50:02	29 13.56
2810/11/18 02:54:59	29 13.04
2810/12/17 15:18:10	29 12.23
2811/01/16 02:58:19	29 11.40
2811/02/14 13:47:34	29 10.49
2811/03/15 23:49:43	29 10.02
2811/04/14 09:31:56	29 09.42
2811/05/13 19:37:57	29 10.06
2811/06/12 06:49:14	29 11.11
2811/07/11 19:28:56	29 12.39
2811/08/10 09:37:35	29 14.08
2811/09/09 00:59:48	29 15.22
2811/10/08 17:11:17	29 16.11
2811/11/07 09:38:15	29 16.26
2811/12/07 01:34:43	29 15.56
2812/01/05 16:11:06	29 14.36
2812/02/04 04:55:19	29 12.44
2812/03/04 15:47:35	29 10.52
2812/04/03 01:15:39	29 09.28
2812/05/02 09:59:24	29 08.43
2812/05/31 18:39:08	29 08.39
2812/06/30 03:52:53	29 09.13
2812/07/29 14:19:12	29 10.26
2812/08/28 02:37:27	29 12.18

2812/09/26 17:17:15	29 14.39
2812/10/26 10:16:06	29 16.58
2812/11/25 04:39:20	29 18.23
2812/12/24 22:50:13	29 18.10
2813/01/23 15:17:28	29 16.27
2813/02/22 05:18:03	29 14.00
2813/03/23 16:57:18	29 11.39
2813/04/22 02:42:22	29 09.45
2813/05/21 11:04:09	29 08.21
2813/06/19 18:37:44	29 07.33
2813/07/19 02:10:37	29 07.32
2813/08/17 10:45:32	29 08.34
2813/09/15 21:31:03	29 10.45
2813/10/15 11:18:29	29 13.47
2813/11/14 04:10:59	29 16.52
2813/12/13 23:07:03	29 18.56
2814/01/12 18:23:03	29 19.16
2814/02/11 12:22:16	29 17.59
2814/03/13 04:05:16	29 15.42
2814/04/11 17:08:12	29 13.02
2814/05/11 03:33:25	29 10.25
2814/06/09 11:47:25	29 08.14
2814/07/08 18:40:29	29 06.53
2814/08/07 01:20:52	29 06.40
2814/09/05 09:03:47	29 07.42
2814/10/04 18:56:37	29 09.52
2814/11/03 07:41:57	29 12.45
2814/12/02 23:24:22	29 15.42
2815/01/01 17:28:37	29 18.04
2815/01/31 12:47:35	29 19.18

2815/03/02 07:52:35	29 19.05
2815/04/01 01:10:20	29 17.17
2815/04/30 15:33:00	29 14.22
2815/05/30 02:44:40	29 11.11
2815/06/28 11:21:43	29 08.37
2815/07/27 18:31:29	29 07.09
2815/08/26 01:27:49	29 06.56
2815/09/24 09:14:24	29 07.46
2815/10/23 18:37:45	29 09.23
2815/11/22 06:08:55	29 11.31
2815/12/21 20:08:08	29 13.59
2816/01/20 12:39:49	29 16.31
2816/02/19 07:11:37	29 18.31
2816/03/20 02:19:02	29 19.07
2816/04/18 20:10:28	29 17.51
2816/05/18 11:24:14	29 15.13
2816/06/16 23:42:29	29 12.18
2816/07/16 09:39:52	29 09.57
2816/08/14 18:12:31	29 08.32
2816/09/13 02:14:33	29 08.02
2816/10/12 10:29:39	29 08.15
2816/11/10 19:34:40	29 09.05
2816/12/10 06:06:36	29 10.31
2817/01/08 18:41:04	29 12.34
2817/02/07 09:35:35	29 14.54
2817/03/09 02:26:24	29 16.50
2817/04/07 20:06:00	29 17.39
2817/05/07 13:13:52	29 17.07
2817/06/06 04:53:15	29 15.39
2817/07/05 18:42:30	29 13.49

2817/08/04 06:44:53	29 12.02
2817/09/02 17:16:59	29 10.32
2817/10/02 02:45:23	29 09.28
2817/10/31 11:47:21	29 09.01
2817/11/29 21:07:33	29 09.20
2817/12/29 07:27:36	29 10.20
2818/01/27 19:12:32	29 11.44
2818/02/26 08:23:16	29 13.10
2818/03/27 22:42:29	29 14.19
2818/04/26 13:48:40	29 15.06
2818/05/26 05:22:42	29 15.34
2818/06/24 21:01:37	29 15.38
2818/07/24 12:11:54	29 15.10
2818/08/23 02:16:15	29 14.04
2818/09/21 14:52:59	29 12.36
2818/10/21 02:10:53	29 11.17
2818/11/19 12:44:58	29 10.34
2818/12/18 23:14:50	29 10.29
2819/01/17 10:02:14	29 10.47
2819/02/15 21:06:08	29 11.03
2819/03/17 08:20:46	29 11.14
2819/04/15 19:56:58	29 11.36
2819/05/15 08:23:09	29 12.26
2819/06/13 22:04:34	29 13.41
2819/07/13 12:59:30	29 14.54
2819/08/12 04:33:30	29 15.34
2819/09/10 19:58:06	29 15.24
2819/10/10 10:38:23	29 14.40
2819/11/09 00:25:09	29 13.46
2819/12/08 13:24:03	29 12.58

### 283RD DECADE CE

#### This is a list of lunations in the 283rd decade CE.

DATE	TIME	TT	DIFF.
2820/01/07	7 01:36:35	29 12. <sup>,</sup>	12
2820/02/05	5 12:54:17	29 11.	17
2820/03/05	5 23:12:43	29 10. <sup>-</sup>	18
2820/04/04	08:48:43	29 09.3	36
2820/05/03	3 18:22:10	29 09.3	33
2820/06/02	2 04:41:01	29 10. <sup>-</sup>	18
2820/07/01	16:22:12	29 11.4	41
2820/07/31	05:40:20	29 13. <sup>-</sup>	18
2820/08/29	20:28:55	29 14.4	48
2820/09/28	3 12:27:52	29 15.	58
2820/10/28	3 05:06:34	29 16.3	38
2820/11/26	5 21:41:13	29 16.3	34
2820/12/26	3 13:17:13	29 15.3	36
2821/01/25	03:07:18	29 13.	50
2821/02/23	3 14:53:37	29 11.4	46
2821/03/25	00:52:45	29 09.	59
2821/04/23	3 09:42:46	29 08.	50
2821/05/22	2 18:07:22	29 08.2	24
2821/06/21	02:48:06	29 08.4	40
2821/07/20	12:24:55	29 09.	36
2821/08/18	3 23:38:40	29 11.	13
2821/09/17	13:06:53	29 13.2	28

2821/10/17 05:06:35	29 15.59
2821/11/15 23:09:15	29 18.02
2821/12/15 17:52:00	29 18.42
2822/01/14 11:29:44	29 17.37
2822/02/13 02:49:40	29 15.19
2822/03/14 15:35:04	29 12.45
2822/04/13 02:06:59	29 10.31
2822/05/12 10:57:50	29 08.50
2822/06/10 18:42:15	29 07.44
2822/07/10 02:02:19	29 07.20
2822/08/08 09:54:14	29 07.51
2822/09/06 19:25:55	29 09.31
2822/10/06 07:40:57	29 12.15
2822/11/04 23:10:00	29 15.29
2822/12/04 17:22:40	29 18.12
2823/01/03 12:48:47	29 19.26
2823/02/02 07:40:14	29 18.51
2823/03/04 00:36:27	29 16.56
2823/04/02 14:57:27	29 14.21
2823/05/02 02:34:40	29 11.37
2823/05/31 11:44:16	29 09.09
2823/06/29 19:06:29	29 07.22
2823/07/29 01:42:32	29 06.36
2823/08/27 08:46:02	29 07.03
2823/09/25 17:30:00	29 08.43
2823/10/25 04:50:35	29 11.20
2823/11/23 19:10:58	29 14.20
2823/12/23 12:13:35	29 17.02
2824/01/22 07:04:47	29 18.51
2824/02/21 02:25:13	29 19.20

2824/03/21 20:42:08	29 18.16
2824/04/20 12:32:37	29 15.50
2824/05/20 01:14:23	29 12.41
2824/06/18 11:00:05	29 09.45
2824/07/17 18:45:07	29 07.45
2824/08/16 01:42:52	29 06.57
2824/09/14 09:03:27	29 07.20
2824/10/13 17:41:20	29 08.37
2824/11/12 04:12:38	29 10.31
2824/12/11 17:00:06	29 12.47
2825/01/10 08:15:39	29 15.15
2825/02/09 01:47:58	29 17.32
2825/03/10 20:40:22	29 18.52
2825/04/09 15:12:16	29 18.31
2825/05/09 07:43:37	29 16.31
2825/06/07 21:25:05	29 13.41
2825/07/07 08:28:24	29 11.03
2825/08/05 17:41:52	29 09.13
2825/09/04 02:01:47	29 08.19
2825/10/03 10:16:02	29 08.14
2825/11/01 19:02:06	29 08.46
2825/12/01 04:53:47	29 09.51
2825/12/30 16:25:49	29 11.32
2826/01/29 06:05:52	29 13.40
2826/02/27 21:53:12	29 15.47
2826/03/29 15:03:10	29 17.09
2826/04/28 08:21:25	29 17.18
2826/05/28 00:40:20	29 16.18
2826/06/26 15:23:10	29 14.42
2826/07/26 04:22:22	29 12.59

2826/08/24 15:47:11	29 11.24
2826/09/23 01:56:48	29 10.09
2826/10/22 11:20:34	29 09.23
2826/11/20 20:37:50	29 09.17
2826/12/20 06:31:01	29 09.53
2827/01/18 17:32:50	29 11.01
2827/02/17 05:55:15	29 12.22
2827/03/18 19:29:22	29 13.34
2827/04/17 09:57:11	29 14.27
2827/05/17 01:02:55	29 15.05
2827/06/15 16:31:14	29 15.28
2827/07/15 07:57:22	29 15.26
2827/08/13 22:44:47	29 14.47
2827/09/12 12:19:24	29 13.34
2827/10/12 00:30:09	29 12.10
2827/11/10 11:37:03	29 11.06
2827/12/09 22:17:32	29 10.40
2828/01/08 09:01:58	29 10.44
2828/02/06 19:58:05	29 10.56
2828/03/07 06:59:17	29 11.01
2828/04/05 18:07:56	29 11.08
2828/05/05 05:48:02	29 11.40
2828/06/03 18:33:15	29 12.45
2828/07/03 08:41:46	29 14.08
2828/08/01 23:58:18	29 15.16
2828/08/31 15:39:20	29 15.41
2828/09/30 06:58:24	29 15.19
2828/10/29 21:29:22	29 14.30
2828/11/28 11:08:13	29 13.38
2828/12/27 23:56:34	29 12.48

2829/01/26 11:47:49 29 11.51 2829/02/24 22:32:32 29 10.44 2829/03/26 08:16:52 29 09.44 2829/04/24 17:32:27 29 09.15 2829/05/24 03:08:07 29 09.35 2829/06/22 13:51:11 29 10.43 2829/07/22 02:11:06 29 12.19 2829/08/20 16:13:46 29 14.02 2829/09/19 07:46:10 29 15.32 2829/10/19 00:22:01 29 16.35 2829/11/17 17:21:12 29 16.59 2829/12/17 09:48:32 29 16.27

#### 284TH DECADE CE

#### This is a list of lunations in the 284th decade CE.

DATE	TIME	TT	DIFF.
2830/01/16	00:45:42	29 14.57	
2830/02/14	13:36:08	29 12.50	
2830/03/16	00:20:36	29 10.44	•
2830/04/14	1 09:30:47	29 09.10	
2830/05/13	3 17:51:38	29 08.20	
2830/06/12	2 02:08:23	29 08.16	i
2830/07/11	11:03:14	29 08.54	
2830/08/09	21:17:52	29 10.14	
2830/09/08	3 09:33:52	29 12.15	;
2830/10/08	3 00:22:11	29 14.48	

2830/11/06 17:39:42	29 17.17
2830/12/06 12:27:20	29 18.47
2831/01/05 07:00:34	29 18.33
2831/02/03 23:41:04	29 16.40
2831/03/05 13:43:03	29 14.01
2831/04/04 01:13:17	29 11.30
2831/05/03 10:43:08	29 09.29
2831/06/01 18:48:29	29 08.05
2831/07/01 02:08:25	29 07.19
2831/07/30 09:32:33	29 07.24
2831/08/28 18:04:15	29 08.31
2831/09/27 04:52:12	29 10.47
2831/10/26 18:47:34	29 13.55
2831/11/25 11:52:21	29 17.04
2831/12/25 07:01:39	29 19.09
2832/01/24 02:27:18	29 19.25
2832/02/22 20:29:23	29 18.02
2832/03/23 12:08:01	29 15.38
2832/04/22 01:01:38	29 12.53
2832/05/21 11:16:15	29 10.14
2832/06/19 19:21:52	29 08.05
2832/07/19 02:10:54	29 06.49
2832/08/17 08:52:21	29 06.41
2832/09/15 16:41:03	29 07.48
2832/10/15 02:42:55	29 10.01
2832/11/13 15:37:57	29 12.55
2832/12/13 07:27:21	29 15.49
2833/01/12 01:32:57	29 18.05
2833/02/10 20:46:34	29 19.13
2833/03/12 15:41:09	29 18.54

2833/04/11 08:46:56	29 17.05
2833/05/10 22:59:54	29 14.12
2833/06/09 10:06:28	29 11.06
2833/07/08 18:43:52	29 08.37
2833/08/07 01:59:29	29 07.15
2833/09/05 09:06:54	29 07.07
2833/10/04 17:08:22	29 08.01
2833/11/03 02:47:07	29 09.38
2833/12/02 14:29:15	29 11.42
2834/01/01 04:30:18	29 14.01
2834/01/30 20:52:24	29 16.22
2834/03/01 15:04:56	29 18.12
2834/03/31 09:49:19	29 18.44
2834/04/30 03:21:44	29 17.32
2834/05/29 18:25:37	29 15.03
2834/06/28 06:44:09	29 12.18
2834/07/27 16:50:37	29 10.06
2834/08/26 01:39:18	29 08.48
2834/09/24 10:02:06	29 08.22
2834/10/23 18:39:19	29 08.37
2834/11/22 04:03:02	29 09.23
2834/12/21 14:44:55	29 10.41
2835/01/20 03:16:16	29 12.31
2835/02/18 17:53:09	29 14.36
2835/03/20 10:15:15	29 16.22
2835/04/19 03:23:18	29 17.08
2835/05/18 20:06:18	29 16.42
2835/06/17 11:33:52	29 15.27
2835/07/17 01:26:12	29 13.52
2835/08/15 13:44:47	29 12.18

2835/09/14 00:42:05	29 10.57
2835/10/13 10:39:23	29 09.57
2835/11/11 20:08:25	29 09.29
2835/12/11 05:48:38	29 09.40
2836/01/09 16:16:55	29 10.28
2836/02/08 03:54:56	29 11.38
2836/03/08 16:43:36	29 12.48
2836/04/07 06:30:05	29 13.46
2836/05/06 21:00:49	29 14.30
2836/06/05 12:05:40	29 15.04
2836/07/05 03:29:32	29 15.23
2836/08/03 18:43:07	29 15.13
2836/09/02 09:07:58	29 14.24
2836/10/01 22:16:14	29 13.08
2836/10/31 10:08:34	29 11.52
2836/11/29 21:12:36	29 11.04
2836/12/29 08:02:11	29 10.49
2837/01/27 18:54:51	29 10.52
2837/02/26 05:48:13	29 10.53
2837/03/27 16:38:47	29 10.50
2837/04/26 03:42:26	29 11.03
2837/05/25 15:34:06	29 11.51
2837/06/24 04:46:41	29 13.12
2837/07/23 19:26:24	29 14.39
2837/08/22 11:03:57	29 15.37
2837/09/21 02:50:09	29 15.46
2837/10/20 18:03:42	29 15.13
2837/11/19 08:26:17	29 14.22
2837/12/18 21:54:46	29 13.28
2838/01/17 10:23:58	29 12.29

2838/02/15 21:42:30	29 11.18
2838/03/17 07:47:20	29 10.04
2838/04/15 16:59:35	29 09.12
2838/05/15 02:04:07	29 09.04
2838/06/13 11:54:12	29 09.50
2838/07/12 23:12:28	29 11.18
2838/08/11 12:19:06	29 13.06
2838/09/10 03:11:16	29 14.52
2838/10/09 19:28:46	29 16.17
2838/11/08 12:36:42	29 17.07
2838/12/08 05:43:10	29 17.06
2839/01/06 21:44:22	29 16.01
2839/02/05 11:46:31	29 14.02
2839/03/06 23:30:25	29 11.43
2839/04/05 09:15:37	29 09.45
2839/05/04 17:44:58	29 08.29
2839/06/03 01:47:08	29 08.02
2839/07/02 10:07:59	29 08.20
2839/07/31 19:30:41	29 09.22
2839/08/30 06:38:25	29 11.07
2839/09/28 20:10:13	29 13.31
2839/10/28 12:23:31	29 16.13
2839/11/27 06:47:27	29 18.23
2839/12/27 01:52:59	29 19.05

# 285TH DECADE CE

This is a list of lunations in the 285th decade CE.

DATE TIME TT DIFF.

2840/01/25 19:47:29	29 17.54
2840/02/24 11:13:23	29 15.25
2840/03/24 23:53:47	29 12.40
2840/04/23 10:12:57	29 10.19
2840/05/22 18:48:04	29 08.35
2840/06/21 02:18:14	29 07.30
2840/07/20 09:28:25	29 07.10
2840/08/18 17:15:56	29 07.47
2840/09/17 02:48:40	29 09.32
2840/10/16 15:09:57	29 12.21
2840/11/15 06:49:27	29 15.39
2840/12/15 01:14:17	29 18.24
2841/01/13 20:50:18	29 19.36
2841/02/12 15:45:48	29 18.55
2841/03/14 08:39:06	29 16.53
2841/04/12 22:51:47	29 14.12
2841/05/12 10:18:36	29 11.26
2841/06/10 19:19:21	29 09.00
2841/07/10 02:36:49	29 07.17
2841/08/08 09:13:18	29 06.36
2841/09/06 16:22:11	29 07.08
2841/10/06 01:15:15	29 08.53
2841/11/04 12:46:14	29 11.30
2841/12/04 03:14:50	29 14.28
2842/01/02 20:20:00	29 17.05
2842/02/01 15:06:30	29 18.46
2842/03/03 10:16:12	29 19.09
2842/04/02 04:20:01	29 18.03
2842/05/01 19:59:22	29 15.39

2842/05/31 08:34:55	29 12.35
2842/06/29 18:20:18	29 09.45
2842/07/29 02:10:43	29 07.50
2842/08/27 09:19:01	29 07.08
2842/09/25 16:54:09	29 07.35
2842/10/25 01:48:00	29 08.53
2842/11/23 12:32:18	29 10.44
2842/12/23 01:24:45	29 12.52
2843/01/21 16:33:59	29 15.09
2843/02/20 09:48:54	29 17.14
2843/03/22 04:17:32	29 18.28
2843/04/20 22:27:07	29 18.09
2843/05/20 14:44:28	29 16.17
2843/06/19 04:22:52	29 13.38
2843/07/18 15:33:04	29 11.10
2843/08/17 01:01:17	29 09.28
2843/09/15 09:41:28	29 08.40
2843/10/14 18:18:27	29 08.36
2843/11/13 03:25:28	29 09.07
2843/12/12 13:31:08	29 10.05
2844/01/11 01:05:20	29 11.34
2844/02/09 14:33:03	29 13.27
2844/03/10 05:54:52	29 15.21
2844/04/08 22:32:32	29 16.37
2844/05/08 15:21:20	29 16.48
2844/06/07 07:21:55	29 16.00
2844/07/06 22:01:28	29 14.39
2844/08/05 11:12:05	29 13.10
2844/09/03 22:59:44	29 11.47
2844/10/03 09:38:25	29 10.38

2844/11/01 19:31:29	29 09.53
2844/12/01 05:12:35	29 09.41
2844/12/30 15:19:05	29 10.06
2845/01/29 02:19:49	29 11.00
2845/02/27 14:25:26	29 12.05
2845/03/29 03:29:53	29 13.04
2845/04/27 17:22:02	29 13.52
2845/05/27 07:54:57	29 14.32
2845/06/25 23:01:48	29 15.06
2845/07/25 14:23:49	29 15.22
2845/08/24 05:25:47	29 15.01
2845/09/22 19:29:14	29 14.03
2845/10/22 08:15:03	29 12.45
2845/11/20 19:54:52	29 11.39
2845/12/20 06:59:25	29 11.04
2846/01/18 17:54:13	29 10.54
2846/02/17 04:44:52	29 10.50
2846/03/18 15:26:10	29 10.41
2846/04/17 02:04:56	29 10.38
2846/05/16 13:11:08	29 11.06
2846/06/15 01:25:17	29 12.14
2846/07/14 15:13:06	29 13.47
2846/08/13 06:25:47	29 15.12
2846/09/11 22:21:45	29 15.55
2846/10/11 14:10:18	29 15.48
2846/11/10 05:16:54	29 15.06
2846/12/09 19:28:20	29 14.11
2847/01/08 08:38:30	29 13.10
2847/02/06 20:36:26	29 11.57
2847/03/08 07:12:42	29 10.36

2847/04/06 16:37:02	29 09.24
2847/05/06 01:25:59	29 08.48
2847/06/04 10:33:20	29 09.07
2847/07/03 20:51:31	29 10.18
2847/08/02 08:55:24	29 12.03
2847/08/31 22:55:21	29 13.59
2847/09/30 14:39:58	29 15.44
2847/10/30 07:40:31	29 17.00
2847/11/29 01:10:29	29 17.29
2847/12/28 18:05:44	29 16.55
2848/01/27 09:20:03	29 15.14
2848/02/25 22:13:20	29 12.53
2848/03/26 08:47:55	29 10.34
2848/04/24 17:39:49	29 08.51
2848/05/24 01:39:03	29 07.59
2848/06/22 09:35:22	29 07.56
2848/07/21 18:14:34	29 08.39
2848/08/20 04:20:49	29 10.06
2848/09/18 16:37:19	29 12.16
2848/10/18 07:35:41	29 14.58
2848/11/17 01:11:33	29 17.35
2848/12/16 20:21:10	29 19.09
2849/01/15 15:12:53	29 18.51
2849/02/14 08:02:27	29 16.49
2849/03/15 22:02:25	29 13.59
2849/04/14 09:21:52	29 11.19
2849/05/13 18:36:34	29 09.14
2849/06/12 02:27:11	29 07.50
2849/07/11 09:36:23	29 07.09
2849/08/09 16:55:22	29 07.19

2849/09/08 01:27:34 29 08.32 2849/10/07 12:21:04 29 10.53 2849/11/06 02:26:01 29 14.04 2849/12/05 19:42:18 29 17.16

#### 286TH DECADE CE

#### This is a list of lunations in the 286th decade CE.

DATE	TIME	TT DI	FF.
2850/01/04	15:01:25	29 19.19	
2850/02/03	10:31:41	29 19.30	
2850/03/05	04:31:46	29 18.00	
2850/04/03	20:02:58	29 15.31	
2850/05/03	08:46:35	29 12.43	
2850/06/01	18:52:11	29 10.05	
2850/07/01	02:52:33	29 08.00	
2850/07/30	09:41:26	29 06.48	
2850/08/28	16:27:49	29 06.46	
2850/09/27	00:25:27	29 07.57	
2850/10/26	10:38:06	29 10.12	
2850/11/24	23:42:27	29 13.04	
2850/12/24	15:36:04	29 15.53	
2851/01/23	09:38:18	29 18.02	
2851/02/22	04:41:33	29 19.03	
2851/03/23	23:22:02	29 18.40	
2851/04/22	16:14:42	29 16.52	
2851/05/22	06:19:20	29 14.04	

2851/06/20 17:23:56	29 11.04
2851/07/20 02:05:32	29 08.41
2851/08/18 09:30:50	29 07.25
2851/09/16 16:52:23	29 07.21
2851/10/16 01:10:28	29 08.18
2851/11/14 11:04:32	29 09.54
2851/12/13 22:55:41	29 11.51
2852/01/12 12:55:10	29 13.59
2852/02/11 05:03:37	29 16.08
2852/03/11 22:53:17	29 17.49
2852/04/10 17:12:34	29 18.19
2852/05/10 10:25:46	29 17.13
2852/06/09 01:21:16	29 14.55
2852/07/08 13:42:41	29 12.21
2852/08/07 00:01:21	29 10.18
2852/09/05 09:09:06	29 09.07
2852/10/04 17:54:57	29 08.45
2852/11/03 02:55:14	29 09.00
2852/12/02 12:36:55	29 09.41
2852/12/31 23:26:25	29 10.49
2853/01/30 11:51:18	29 12.24
2853/03/01 02:07:11	29 14.15
2853/03/30 17:58:06	29 15.50
2853/04/29 10:33:36	29 16.35
2853/05/29 02:52:19	29 16.18
2853/06/27 18:10:02	29 15.17
2853/07/27 08:08:20	29 13.58
2853/08/25 20:46:21	29 12.38
2853/09/24 08:11:48	29 11.25
2853/10/23 18:39:47	29 10.28

2853/11/22 04:35:50	29 09.56
2853/12/21 14:33:53	29 09.58
2854/01/20 01:06:31	29 10.32
2854/02/18 12:33:18	29 11.26
2854/03/20 00:56:33	29 12.23
2854/04/18 14:08:58	29 13.12
2854/05/18 04:05:05	29 13.56
2854/06/16 18:43:23	29 14.38
2854/07/16 09:55:50	29 15.12
2854/08/15 01:16:37	29 15.20
2854/09/13 16:05:21	29 14.48
2854/10/13 05:47:12	29 13.41
2854/11/11 18:14:05	29 12.26
2854/12/11 05:46:04	29 11.32
2855/01/09 16:51:31	29 11.05
2855/02/08 03:44:52	29 10.53
2855/03/09 14:23:57	29 10.39
2855/04/08 00:48:46	29 10.24
2855/05/07 11:20:36	29 10.31
2855/06/05 22:40:26	29 11.19
2855/07/05 11:27:56	29 12.47
2855/08/04 01:56:14	29 14.28
2855/09/02 17:40:21	29 15.44
2855/10/02 09:49:49	29 16.09
2855/11/01 01:36:31	29 15.46
2855/11/30 16:33:00	29 14.56
2855/12/30 06:27:39	29 13.54
2856/01/28 19:09:27	29 12.41
2856/02/27 06:25:16	29 11.15
2856/03/27 16:14:34	29 09.49

2856/04/26 01:03:08	29 08.48
2856/05/25 09:40:44	29 08.37
2856/06/23 19:05:17	29 09.24
2856/07/23 06:04:26	29 10.59
2856/08/21 19:03:09	29 12.58
2856/09/20 10:01:30	29 14.58
2856/10/20 02:38:39	29 16.37
2856/11/18 20:14:53	29 17.36
2856/12/18 13:50:16	29 17.35
2857/01/17 06:12:22	29 16.22
2857/02/15 20:22:01	29 14.09
2857/03/17 07:59:57	29 11.37
2857/04/15 17:29:26	29 09.29
2857/05/15 01:38:27	29 08.09
2857/06/13 09:20:26	29 07.41
2857/07/12 17:25:02	29 08.04
2857/08/11 02:38:01	29 09.12
2857/09/09 13:43:58	29 11.05
2857/10/09 03:22:36	29 13.38
2857/11/07 19:50:42	29 16.28
2857/12/07 14:34:20	29 18.43
2858/01/06 09:58:24	29 19.24
2858/02/05 04:04:01	29 18.05
2858/03/06 19:30:48	29 15.26
2858/04/05 08:03:06	29 12.32
2858/05/04 18:08:54	29 10.05
2858/06/03 02:30:01	29 08.21
2858/07/02 09:49:30	29 07.19
2858/07/31 16:54:23	29 07.04
2858/08/30 00:42:09	29 07.47

2858/09/28 10:19:47 29 09.37 2858/10/27 22:49:21 29 12.29 2858/11/26 14:38:44 29 15.49 2858/12/26 09:12:16 29 18.33 2859/01/25 04:52:38 29 19.40 2859/02/23 23:46:33 29 18.53 2859/03/25 16:33:03 29 16.46 2859/04/24 06:36:12 29 14.03 2859/05/23 17:53:58 29 11.17 2859/06/22 02:49:02 29 08.55 2859/07/21 10:05:52 29 07.16 2859/08/19 16:47:01 29 06.41 2859/09/18 00:05:00 29 07.17 2859/10/17 09:09:38 29 09.04 2859/11/15 20:51:33 29 11.41 2859/12/15 11:26:32 29 14.34

## 287TH DECADE CE

#### This is a list of lunations in the 287th decade CE.

DATE	TIME	TT	DIFF.
2860/01/1	4 04:30:21	29 17.	03
2860/02/1	2 23:07:13	29 18.	36
2860/03/1	3 18:01:47	29 18.	54
2860/04/1	2 11:49:49	29 17.	48
2860/05/1	2 03:17:34	29 15.	27
2860/06/1	0 15:48:22	29 12.	30

2860/07/10 01:36:09	29 09.47
2860/08/08 09:35:15	29 07.59
2860/09/06 16:57:27	29 07.22
2860/10/06 00:50:05	29 07.52
2860/11/04 10:01:41	29 09.11
2860/12/03 20:58:59	29 10.57
2861/01/02 09:54:32	29 12.55
2861/02/01 00:54:02	29 14.59
2861/03/02 17:47:36	29 16.53
2861/04/01 11:49:06	29 18.01
2861/05/01 05:34:29	29 17.45
2861/05/30 21:37:50	29 16.03
2861/06/29 11:14:56	29 13.37
2861/07/28 22:35:00	29 11.20
2861/08/27 08:21:25	29 09.46
2861/09/25 17:25:05	29 09.03
2861/10/25 02:27:08	29 09.02
2861/11/23 11:55:44	29 09.28
2861/12/22 22:13:53	29 10.18
2862/01/21 09:47:00	29 11.33
2862/02/19 22:58:18	29 13.11
2862/03/21 13:50:57	29 14.52
2862/04/20 05:54:16	29 16.03
2862/05/19 22:13:33	29 16.19
2862/06/18 13:57:32	29 15.44
2862/07/18 04:36:51	29 14.39
2862/08/16 18:02:34	29 13.25
2862/09/15 06:16:29	29 12.13
2862/10/14 17:26:32	29 11.10
2862/11/13 03:49:31	29 10.22

2862/12/12 13:53:05	29 10.03
2863/01/11 00:09:52	29 10.16
2863/02/09 11:05:43	29 10.55
2863/03/10 22:51:20	29 11.45
2863/04/09 11:24:36	29 12.33
2863/05/09 00:41:32	29 13.16
2863/06/07 14:43:33	29 14.02
2863/07/07 05:31:34	29 14.48
2863/08/05 20:52:12	29 15.20
2863/09/04 12:11:03	29 15.18
2863/10/04 02:44:47	29 14.33
2863/11/02 16:05:49	29 13.21
2863/12/02 04:17:13	29 12.11
2863/12/31 15:43:13	29 11.26
2864/01/30 02:45:14	29 11.02
2864/02/28 13:27:42	29 10.42
2864/03/28 23:47:45	29 10.20
2864/04/27 09:57:05	29 10.09
2864/05/26 20:31:18	29 10.34
2864/06/25 08:17:05	29 11.45
2864/07/24 21:46:57	29 13.29
2864/08/23 12:58:04	29 15.11
2864/09/22 05:10:28	29 16.12
2864/10/21 21:28:56	29 16.18
2864/11/20 13:10:14	29 15.41
2864/12/20 03:51:48	29 14.41
2865/01/18 17:20:19	29 13.28
2865/02/17 05:21:16	29 12.00
2865/03/18 15:46:24	29 10.25
2865/04/17 00:49:46	29 09.03

2865/05/16 09:13:01	29 08.23
2865/06/14 17:54:33	29 08.41
2865/07/14 03:51:24	29 09.56
2865/08/12 15:43:00	29 11.51
2865/09/11 05:43:24	29 14.00
2865/10/10 21:42:05	29 15.58
2865/11/09 15:07:20	29 17.25
2865/12/09 09:05:53	29 17.58
2866/01/08 02:25:01	29 17.19
2866/02/06 17:51:40	29 15.26
2866/03/08 06:43:49	29 12.52
2866/04/06 17:06:28	29 10.22
2866/05/06 01:40:25	29 08.33
2866/06/04 09:20:25	29 07.40
2866/07/03 17:00:17	29 07.39
2866/08/02 01:28:30	29 08.28
2866/08/31 11:30:44	29 10.02
2866/09/29 23:50:39	29 12.19
2866/10/29 14:59:40	29 15.09
2866/11/28 08:51:41	29 17.52
2866/12/28 04:18:39	29 19.26
2867/01/26 23:23:03	29 19.04
2867/02/25 16:16:41	29 16.53
2867/03/27 06:11:55	29 13.55
2867/04/25 17:20:32	29 11.08
2867/05/25 02:22:22	29 09.01
2867/06/23 10:02:09	29 07.39
2867/07/22 17:05:14	29 07.03
2867/08/21 00:23:38	29 07.18
2867/09/19 08:59:58	29 08.36

2867/10/18 20:00:54	29 11.00
2867/11/17 10:14:50	29 14.13
2867/12/17 03:39:14	29 17.24
2868/01/15 23:02:46	29 19.23
2868/02/14 18:31:58	29 19.29
2868/03/15 12:25:51	29 17.53
2868/04/14 03:47:47	29 15.21
2868/05/13 16:22:04	29 12.34
2868/06/12 02:21:09	29 09.59
2868/07/11 10:19:50	29 07.58
2868/08/09 17:12:30	29 06.52
2868/09/08 00:07:38	29 06.55
2868/10/07 08:17:15	29 08.09
2868/11/05 18:42:12	29 10.24
2868/12/05 07:55:11	29 13.12
2869/01/03 23:49:45	29 15.54
2869/02/02 17:43:42	29 17.53
2869/03/04 12:31:22	29 18.47
2869/04/03 06:53:53	29 18.22
2869/05/02 23:31:54	29 16.38
2869/06/01 13:29:13	29 13.57
2869/07/01 00:34:49	29 11.05
2869/07/30 09:24:39	29 08.49
2869/08/28 17:03:54	29 07.39
2869/09/27 00:43:26	29 07.39
2869/10/26 09:20:45	29 08.37
2869/11/24 19:30:42	29 10.09
2869/12/24 07:28:51	29 11.58

# 288TH DECADE CE

## This is a list of lunations in the 288th decade CE.

DATE	TIME	TT DIF	F
2870/01/22	21:22:25	29 13.53	
2870/02/21	13:11:47	29 15.49	
2870/03/23	06:33:38	29 17.21	
2870/04/22	00:24:53	29 17.51	
2870/05/21	17:18:42	29 16.53	
2870/06/20	08:08:13	29 14.49	
2870/07/19	20:36:40	29 12.28	
2870/08/18	07:12:18	29 10.35	
2870/09/16	16:43:28	29 09.31	
2870/10/16	01:55:25	29 09.11	
2870/11/14	11:19:49	29 09.24	
2870/12/13	21:18:12	29 09.58	
2871/01/12	08:12:02	29 10.53	
2871/02/10	20:26:05	29 12.14	
2871/03/12	10:16:49	29 13.50	
2871/04/11	01:33:52	29 15.17	
2871/05/10	17:36:13	29 16.02	
2871/06/09	09:31:54	29 15.55	
2871/07/09	00:42:19	29 15.10	
2871/08/07	14:49:52	29 14.07	
2871/09/06	03:50:42	29 13.00	
2871/10/05	15:46:56	29 11.56	
2871/11/04	02:46:49	29 10.59	
2871/12/03	13:09:17	29 10.22	
2872/01/01	23:22:57	29 10.13	

2872/01/31 09:56:48	29 10.33
2872/02/29 21:09:15	29 11.12
2872/03/30 09:05:04	29 11.55
2872/04/28 21:42:54	29 12.37
2872/05/28 11:05:15	29 13.22
2872/06/27 01:18:40	29 14.13
2872/07/26 16:21:46	29 15.03
2872/08/25 07:52:05	29 15.30
2872/09/23 23:06:55	29 15.14
2872/10/23 13:23:58	29 14.17
2872/11/22 02:25:42	29 13.01
2872/12/21 14:24:14	29 11.58
2873/01/20 01:42:40	29 11.18
2873/02/18 12:33:15	29 10.50
2873/03/19 22:55:07	29 10.21
2873/04/18 08:52:46	29 09.57
2873/05/17 18:53:02	29 10.00
2873/06/16 05:42:42	29 10.49
2873/07/15 18:07:41	29 12.24
2873/08/14 08:27:28	29 14.19
2873/09/13 00:20:53	29 15.53
2873/10/12 16:55:38	29 16.34
2873/11/11 09:16:16	29 16.20
2873/12/11 00:45:43	29 15.29
2874/01/09 15:03:50	29 14.18
2874/02/08 03:54:25	29 12.50
2874/03/09 15:04:01	29 11.09
2874/04/08 00:35:45	29 09.31
2874/05/07 09:00:37	29 08.24
2874/06/05 17:13:07	29 08.12

2874/07/05 02:15:23	29 09.02
2874/08/03 12:59:13	29 10.43
2874/09/02 01:53:24	29 12.54
2874/10/01 16:59:58	29 15.06
2874/10/31 09:56:51	29 16.56
2874/11/30 03:59:28	29 18.02
2874/12/29 22:00:11	29 18.00
2875/01/28 14:38:50	29 16.38
2875/02/27 04:52:20	29 14.13
2875/03/28 16:22:24	29 11.30
2875/04/27 01:36:26	29 09.14
2875/05/26 09:27:12	29 07.50
2875/06/24 16:52:22	29 07.25
2875/07/24 00:44:41	29 07.52
2875/08/22 09:51:40	29 09.06
2875/09/20 20:58:33	29 11.06
2875/10/20 10:44:51	29 13.46
2875/11/19 03:26:21	29 16.41
2875/12/18 22:26:07	29 18.59
2876/01/17 18:04:00	29 19.37
2876/02/16 12:16:26	29 18.12
2876/03/17 03:41:26	29 15.25
2876/04/15 16:04:58	29 12.23
2876/05/15 01:58:34	29 09.53
2876/06/13 10:08:08	29 08.09
2876/07/12 17:20:02	29 07.11
2876/08/11 00:22:55	29 07.02
2876/09/09 08:13:57	29 07.51
2876/10/08 17:58:42	29 09.44
2876/11/07 06:37:11	29 12.38

2876/12/06 22:34:54	29 15.57
2877/01/05 17:13:18	29 18.38
2877/02/04 12:53:06	29 19.39
2877/03/06 07:41:04	29 18.47
2877/04/05 00:18:17	29 16.37
2877/05/04 14:11:41	29 13.53
2877/06/03 01:22:15	29 11.10
2877/07/02 10:14:51	29 08.52
2877/07/31 17:34:51	29 07.20
2877/08/30 00:24:24	29 06.49
2877/09/28 07:54:36	29 07.30
2877/10/27 17:12:36	29 09.18
2877/11/26 05:05:07	29 11.52
2877/12/25 19:43:32	29 14.38
2878/01/24 12:40:54	29 16.57
2878/02/23 07:02:26	29 18.21
2878/03/25 01:37:25	29 18.34
2878/04/23 19:07:53	29 17.30
2878/05/23 10:25:14	29 15.17
2878/06/21 22:54:49	29 12.29
2878/07/21 08:49:43	29 09.54
2878/08/19 17:02:18	29 08.12
2878/09/18 00:42:22	29 07.40
2878/10/17 08:54:50	29 08.12
2878/11/15 18:24:22	29 09.29
2878/12/15 05:32:29	29 11.08
2879/01/13 18:26:57	29 12.54
2879/02/12 09:11:40	29 14.44
2879/03/14 01:39:23	29 16.27
2879/04/12 19:11:07	29 17.31

2879/05/12 12:32:16 29 17.21 2879/06/11 04:23:53 29 15.51 2879/07/10 18:03:17 29 13.39 2879/08/09 05:37:18 29 11.34 2879/09/07 15:45:38 29 10.08 2879/10/07 01:15:22 29 09.29 2879/11/05 10:43:10 29 09.27 2879/12/04 20:31:58 29 09.48

## 289TH DECADE CE

### This is a list of lunations in the 289th decade CE.

TIME	TT DIFF
3 06:59:33	29 10.27
1 18:27:40	29 11.28
2 07:18:53	29 12.51
1 21:40:00	29 14.21
0 13:08:22	29 15.28
0 04:59:12	29 15.50
8 20:28:52	29 15.29
8 11:10:54	29 14.42
7 00:54:59	29 13.44
5 13:38:08	29 12.43
5 01:21:26	29 11.43
3 12:14:22	29 10.52
2 22:38:23	29 10.24
1 09:01:49	29 10.23
	3 06:59:33 1 18:27:40 2 07:18:53 1 21:40:00 0 13:08:22 0 04:59:12 8 20:28:52 8 11:10:54 7 00:54:59 5 13:38:08 5 01:21:26 3 12:14:22 2 22:38:23

2881/02/19 19:48:37	29 10.46
2881/03/21 07:10:45	29 11.22
2881/04/19 19:11:03	29 12.00
2881/05/19 07:52:55	29 12.41
2881/06/17 21:25:49	29 13.32
2881/07/17 11:57:54	29 14.32
2881/08/16 03:20:38	29 15.22
2881/09/14 18:59:52	29 15.39
2881/10/14 10:06:42	29 15.06
2881/11/13 00:04:10	29 13.57
2881/12/12 12:46:13	29 12.42
2882/01/11 00:30:33	29 11.44
2882/02/09 11:35:22	29 11.04
2882/03/10 22:05:26	29 10.30
2882/04/09 08:01:44	29 09.56
2882/05/08 17:41:23	29 09.39
2882/06/07 03:45:28	29 10.04
2882/07/06 15:06:16	29 11.20
2882/08/05 04:22:16	29 13.15
2882/09/03 19:35:30	29 15.13
2882/10/03 12:06:46	29 16.31
2882/11/02 04:55:47	29 16.49
2882/12/01 21:10:23	29 16.14
2882/12/31 12:18:56	29 15.08
2883/01/30 02:01:32	29 13.42
2883/02/28 14:01:32	29 12.00
2883/03/30 00:13:05	29 10.11
2883/04/28 08:55:14	29 08.42
2883/05/27 16:54:33	29 07.59
2883/06/26 01:13:32	29 08.18

2883/07/25 10:53:02	29 09.39
2883/08/23 22:36:16	29 11.43
2883/09/22 12:39:56	29 14.03
2883/10/22 04:53:43	29 16.13
2883/11/20 22:42:37	29 17.48
2883/12/20 17:06:46	29 18.24
2884/01/19 10:45:39	29 17.38
2884/02/18 02:20:38	29 15.34
2884/03/18 15:08:50	29 12.48
2884/04/17 01:18:27	29 10.09
2884/05/16 09:34:57	29 08.16
2884/06/14 16:57:40	29 07.22
2884/07/14 00:23:54	29 07.26
2884/08/12 08:44:27	29 08.20
2884/09/10 18:45:51	29 10.01
2884/10/10 07:11:38	29 12.25
2884/11/08 22:32:11	29 15.20
2884/12/08 16:39:02	29 18.06
2885/01/07 12:19:55	29 19.40
2885/02/06 07:32:35	29 19.12
2885/03/08 00:26:22	29 16.53
2885/04/06 14:14:32	29 13.48
2885/05/06 01:11:53	29 10.57
2885/06/04 10:02:11	29 08.50
2885/07/03 17:33:45	29 07.31
2885/08/02 00:34:07	29 07.00
2885/08/31 07:55:27	29 07.21
2885/09/29 16:39:04	29 08.43
2885/10/29 03:49:24	29 11.10
2885/11/27 18:12:12	29 14.22

2885/12/27 11:41:57	29 17.29
2886/01/26 07:05:01	29 19.23
2886/02/25 02:27:52	29 19.22
2886/03/26 20:11:41	29 17.43
2886/04/25 11:23:01	29 15.11
2886/05/24 23:49:09	29 12.26
2886/06/23 09:44:51	29 09.55
2886/07/22 17:45:56	29 08.01
2886/08/21 00:46:35	29 07.00
2886/09/19 07:53:56	29 07.07
2886/10/18 16:17:44	29 08.23
2886/11/17 02:55:19	29 10.37
2886/12/16 16:14:55	29 13.19
2887/01/15 08:06:31	29 15.51
2887/02/14 01:47:20	29 17.40
2887/03/15 20:15:13	29 18.27
2887/04/14 14:17:34	29 18.02
2887/05/14 06:41:16	29 16.23
2887/06/12 20:33:35	29 13.52
2887/07/12 07:43:33	29 11.09
2887/08/10 16:45:13	29 09.01
2887/09/09 00:41:30	29 07.56
2887/10/08 08:40:58	29 07.59
2887/11/06 17:37:53	29 08.56
2887/12/06 04:02:17	29 10.24
2888/01/04 16:04:33	29 12.02
2888/02/03 05:48:39	29 13.44
2888/03/03 21:15:40	29 15.27
2888/04/02 14:07:39	29 16.51
2888/05/02 07:30:27	29 17.22

2888/06/01 00:06:06	29 16.35
2888/06/30 14:51:58	29 14.45
2888/07/30 03:30:22	29 12.38
2888/08/28 14:25:59	29 10.55
2888/09/27 00:23:05	29 09.57
2888/10/26 10:02:28	29 09.39
2888/11/24 19:50:36	29 09.48
2888/12/24 06:03:26	29 10.12
2889/01/22 16:58:02	29 10.54
2889/02/21 04:57:23	29 11.59
2889/03/22 18:19:55	29 13.22
2889/04/21 09:01:37	29 14.41
2889/05/21 00:31:07	29 15.29
2889/06/19 16:05:39	29 15.34
2889/07/19 07:11:43	29 15.06
2889/08/17 21:32:01	29 14.20
2889/09/16 10:59:02	29 13.27
2889/10/15 23:28:27	29 12.29
2889/11/14 11:00:53	29 11.32
2889/12/13 21:48:14	29 10.47

# 290TH DECADE CE

### This is a list of lunations in the 290th decade CE.

2890/03/12 05:38:51	29 10.54
2890/04/10 17:05:12	29 11.26
2890/05/10 05:08:45	29 12.03
2890/06/08 17:59:38	29 12.50
2890/07/08 07:51:45	29 13.52
2890/08/06 22:49:30	29 14.57
2890/09/05 14:32:47	29 15.43
2890/10/05 06:15:52	29 15.43
2890/11/03 21:08:20	29 14.52
2890/12/03 10:43:05	29 13.34
2891/01/01 23:04:35	29 12.21
2891/01/31 10:31:33	29 11.26
2891/03/01 21:15:22	29 10.43
2891/03/31 07:17:56	29 10.02
2891/04/29 16:48:41	29 09.30
2891/05/29 02:19:49	29 09.31
2891/06/27 12:43:09	29 10.23
2891/07/27 00:49:54	29 12.06
2891/08/25 15:04:58	29 14.15
2891/09/24 07:10:05	29 16.05
2891/10/24 00:10:38	29 17.00
2891/11/22 17:03:38	29 16.53
2891/12/22 09:02:40	29 15.59
2892/01/20 23:39:49	29 14.37
2892/02/19 12:35:00	29 12.55
2892/03/19 23:35:27	29 11.00
2892/04/18 08:48:40	29 09.13
2892/05/17 16:50:49	29 08.02
2892/06/16 00:40:45	29 07.49
2892/07/15 09:24:15	29 08.43

2892/08/13 19:56:37	29 10.32
2892/09/12 08:49:41	29 12.53
2892/10/12 00:06:41	29 15.17
2892/11/10 17:23:36	29 17.16
2892/12/10 11:50:36	29 18.27
2893/01/09 06:12:41	29 18.22
2893/02/07 23:03:10	29 16.50
2893/03/09 13:16:28	29 14.13
2893/04/08 00:36:21	29 11.19
2893/05/07 09:34:40	29 08.58
2893/06/05 17:08:50	29 07.34
2893/07/05 00:20:21	29 07.11
2893/08/03 08:04:28	29 07.44
2893/09/01 17:09:46	29 09.05
2893/10/01 04:21:12	29 11.11
2893/10/30 18:17:10	29 13.55
2893/11/29 11:11:25	29 16.54
2893/12/29 06:23:41	29 19.12
2894/01/28 02:09:41	29 19.46
2894/02/26 20:23:10	29 18.13
2894/03/28 11:42:25	29 15.19
2894/04/26 23:55:55	29 12.13
2894/05/26 09:38:36	29 09.42
2894/06/24 17:39:55	29 08.01
2894/07/24 00:48:43	29 07.08
2894/08/22 07:54:22	29 07.05
2894/09/20 15:52:54	29 07.58
2894/10/20 01:47:34	29 09.54
2894/11/18 14:35:33	29 12.48
2894/12/18 06:39:21	29 16.03

2895/01/17 01:17:57	29 18.38
2895/02/15 20:51:27	29 19.33
2895/03/17 15:28:41	29 18.37
2895/04/16 07:54:09	29 16.25
2895/05/15 21:38:04	29 13.43
2895/06/14 08:43:46	29 11.05
2895/07/13 17:37:26	29 08.53
2895/08/12 01:04:26	29 07.27
2895/09/10 08:05:56	29 07.01
2895/10/09 15:50:58	29 07.45
2895/11/08 01:23:29	29 09.32
2895/12/07 13:25:50	29 12.02
2896/01/06 04:04:58	29 14.39
2896/02/04 20:51:57	29 16.46
2896/03/05 14:54:07	29 18.02
2896/04/04 09:06:32	29 18.12
2896/05/04 02:18:18	29 17.11
2896/06/02 17:26:02	29 15.07
2896/07/02 05:56:39	29 12.30
2896/07/31 16:01:42	29 10.05
2896/08/30 00:30:59	29 08.29
2896/09/28 08:31:48	29 08.00
2896/10/27 17:06:04	29 08.34
2896/11/26 02:53:59	29 09.47
2896/12/25 14:11:26	29 11.17
2897/01/24 03:01:40	29 12.50
2897/02/22 17:27:40	29 14.26
2897/03/24 09:25:54	29 15.58
2897/04/23 02:25:29	29 16.59
2897/05/22 19:21:48	29 16.56

2897/06/21 11:02:55	29 15.41
2897/07/21 00:47:23	29 13.44
2897/08/19 12:38:54	29 11.51
2897/09/17 23:12:44	29 10.33
2897/10/17 09:11:19	29 09.58
2897/11/15 19:06:06	29 09.54
2897/12/15 05:14:19	29 10.08
2898/01/13 15:48:36	29 10.34
2898/02/12 03:07:56	29 11.19
2898/03/13 15:35:30	29 12.27
2898/04/12 05:22:52	29 13.47
2898/05/11 20:15:55	29 14.53
2898/06/10 11:39:38	29 15.23
2898/07/10 02:57:32	29 15.17
2898/08/08 17:45:31	29 14.47
2898/09/07 07:51:04	29 14.05
2898/10/06 21:05:38	29 13.14
2898/11/05 09:22:48	29 12.17
2898/12/04 20:44:27	29 11.21
2899/01/03 07:26:07	29 10.41
2899/02/01 17:52:37	29 10.26
2899/03/03 04:27:10	29 10.34
2899/04/01 15:24:14	29 10.57
2899/05/01 02:51:58	29 11.27
2899/05/30 15:00:52	29 12.08
2899/06/29 04:07:40	29 13.06
2899/07/28 18:26:55	29 14.19
2899/08/27 09:54:21	29 15.27
2899/09/26 01:55:36	29 16.01
2899/10/25 17:35:47	29 15.40

# 30TH CENTURY CE

This is a list of lunations in the 30th century CE.

# 291ST DECADE CE

This is a list of lunations in the 291st decade CE.

DATE	TIME	ТТ	DIFF.
2900/01/22	09:17:37	29 11.5	i9
2900/02/20	20:21:56	29 11.0	4
2900/03/22	06:37:33	29 10.1	5
2900/04/20	16:09:43	29 09.3	32
2900/05/20	01:21:01	29 09.1	1
2900/06/18	10:57:30	29 09.3	86
2900/07/17	21:56:19	29 10.5	8
2900/08/16	11:01:14	29 13.0	4
2900/09/15	02:18:42	29 15.1	7
2900/10/14	19:09:51	29 16.5	31
2900/11/13	12:29:00	29 17.1	9
2900/12/13	05:14:54	29 16.4	5
2901/01/11	20:47:04	29 15.3	32
2901/02/10	10:39:58	29 13.5	52

2901/03/11 22:35:59	29 11.56
2901/04/10 08:32:33	29 09.56
2901/05/09 16:53:56	29 08.21
2901/06/08 00:31:26	29 07.37
2901/07/07 08:31:15	29 07.59
2901/08/05 17:57:19	29 09.26
2901/09/04 05:35:48	29 11.38
2901/10/03 19:45:13	29 14.09
2901/11/02 12:14:35	29 16.29
2901/12/02 06:25:06	29 18.10
2902/01/01 01:10:37	29 18.45
2902/01/30 19:03:54	29 17.53
2902/03/01 10:42:25	29 15.38
2902/03/30 23:23:58	29 12.41
2902/04/29 09:20:23	29 09.56
2902/05/28 17:21:37	29 08.01
2902/06/27 00:30:53	29 07.09
2902/07/26 07:48:19	29 07.17
2902/08/24 16:06:01	29 08.17
2902/09/23 02:10:24	29 10.04
2902/10/22 14:43:49	29 12.33
2902/11/21 06:14:54	29 15.31
2902/12/21 00:32:43	29 18.17
2903/01/19 20:21:43	29 19.49
2903/02/18 15:36:48	29 19.15
2903/03/20 08:26:49	29 16.50
2903/04/18 22:06:46	29 13.39
2903/05/18 08:54:19	29 10.47
2903/06/16 17:36:20	29 08.42
2903/07/16 01:03:51	29 07.27

2903/08/14 08:05:45	29 07.01
2903/09/12 15:33:45	29 07.28
2903/10/12 00:27:06	29 08.53
2903/11/10 11:47:21	29 11.20
2903/12/10 02:17:04	29 14.29
2904/01/08 19:47:56	29 17.30
2904/02/07 15:05:12	29 19.17
2904/03/08 10:16:55	29 19.11
2904/04/07 03:47:56	29 17.31
2904/05/06 18:48:24	29 15.00
2904/06/05 07:08:21	29 12.19
2904/07/04 17:03:59	29 09.55
2904/08/03 01:11:22	29 08.07
2904/09/01 08:23:49	29 07.12
2904/09/30 15:46:38	29 07.22
2904/10/30 00:26:39	29 08.40
2904/11/28 11:16:54	29 10.50
2904/12/28 00:40:47	29 13.23
2905/01/26 16:24:52	29 15.44
2905/02/25 09:47:06	29 17.22
2905/03/27 03:50:27	29 18.03
2905/04/25 21:29:52	29 17.39
2905/05/25 13:39:06	29 16.09
2905/06/24 03:28:46	29 13.49
2905/07/23 14:47:09	29 11.18
2905/08/22 00:05:17	29 09.18
2905/09/20 08:22:58	29 08.17
2905/10/19 16:45:41	29 08.22
2905/11/18 02:03:41	29 09.18
2905/12/17 12:41:37	29 10.37

2906/01/16 00:44:41	29 12.03
2906/02/14 14:14:32	29 13.29
2906/03/16 05:14:26	29 14.59
2906/04/14 21:33:07	29 16.18
2906/05/14 14:26:16	29 16.53
2906/06/13 06:44:54	29 16.18
2906/07/12 21:30:16	29 14.45
2906/08/11 10:22:49	29 12.52
2906/09/09 21:42:36	29 11.19
2906/10/09 08:08:48	29 10.26
2906/11/07 18:17:02	29 10.08
2906/12/07 04:28:05	29 10.11
2907/01/05 14:52:36	29 10.24
2907/02/04 01:44:05	29 10.51
2907/03/05 13:24:59	29 11.40
2907/04/04 02:16:48	29 12.51
2907/05/03 16:22:32	29 14.05
2907/06/02 07:20:19	29 14.57
2907/07/01 22:35:57	29 15.15
2907/07/31 13:40:36	29 15.04
2907/08/30 04:16:44	29 14.36
2907/09/28 18:12:36	29 13.55
2907/10/28 07:16:44	29 13.04
2907/11/26 19:21:32	29 12.04
2907/12/26 06:31:50	29 11.10
2908/01/24 17:06:40	29 10.34
2908/02/23 03:30:47	29 10.24
2908/03/23 14:04:21	29 10.33
2908/04/22 01:00:12	29 10.55
2908/05/21 12:29:58	29 11.29

2908/06/20 00:50:56 29 12.20 2908/07/19 14:23:45 29 13.32 2908/08/18 05:18:18 29 14.54 2908/09/16 21:16:40 29 15.58 2908/10/16 13:29:45 29 16.13 2908/11/15 04:58:26 29 15.28 2908/12/14 19:05:26 29 14.07 2909/01/13 07:47:37 29 12.42 2909/02/11 19:19:57 29 11.32 2909/03/13 05:54:05 29 10.34 2909/04/11 15:35:35 29 09.41 2909/05/11 00:39:23 29 09.03 2909/06/09 09:42:53 29 09.03 2909/07/08 19:42:26 29 09.59 2909/08/07 07:34:00 29 11.51 2909/09/05 21:47:08 29 14.13 2909/10/05 14:05:54 29 16.18 2909/11/04 07:32:47 29 17.26 2909/12/04 00:56:54 29 17.24

## 292ND DECADE CE

#### This is a list of lunations in the 292nd decade CE.

2910/04/01 07:59:50	29 10.49
2910/04/30 16:54:23	29 08.54
2910/05/30 00:35:40	29 07.41
2910/06/28 08:06:23	29 07.30
2910/07/27 16:35:14	29 08.28
2910/08/26 03:00:09	29 10.24
2910/09/24 15:54:59	29 12.54
2910/10/24 07:23:18	29 15.28
2910/11/23 00:58:44	29 17.35
2910/12/22 19:46:31	29 18.47
2911/01/21 14:25:17	29 18.38
2911/02/20 07:23:16	29 16.57
2911/03/21 21:33:42	29 14.10
2911/04/20 08:43:01	29 11.09
2911/05/19 17:27:13	29 08.44
2911/06/18 00:47:43	29 07.20
2911/07/17 07:49:08	29 07.01
2911/08/15 15:28:37	29 07.39
2911/09/14 00:35:07	29 09.06
2911/10/13 11:52:38	29 11.17
2911/11/12 01:57:48	29 14.05
2911/12/11 19:02:08	29 17.04
2912/01/10 14:22:35	29 19.20
2912/02/09 10:12:02	29 19.49
2912/03/10 04:23:08	29 18.11
2912/04/08 19:35:21	29 15.12
2912/05/08 07:39:37	29 12.04
2912/06/06 17:13:47	29 09.34
2912/07/06 01:10:04	29 07.56
2912/08/04 08:19:13	29 07.09

2912/09/02 15:30:47	29 07.11
2912/10/01 23:39:15	29 08.08
2912/10/31 09:44:57	29 10.05
2912/11/29 22:41:39	29 12.56
2912/12/29 14:48:25	29 16.06
2913/01/28 09:22:12	29 18.33
2913/02/27 04:44:06	29 19.21
2913/03/28 23:06:47	29 18.22
2913/04/27 15:19:10	29 16.12
2913/05/27 04:54:46	29 13.35
2913/06/25 15:58:46	29 11.04
2913/07/25 00:57:42	29 08.58
2913/08/23 08:36:05	29 07.38
2913/09/21 15:53:14	29 07.17
2913/10/20 23:55:33	29 08.02
2913/11/19 09:43:08	29 09.47
2913/12/18 21:53:25	29 12.10
2914/01/17 12:29:07	29 14.35
2914/02/16 05:00:16	29 16.31
2914/03/17 22:38:09	29 17.37
2914/04/16 16:25:08	29 17.47
2914/05/16 09:18:03	29 16.52
2914/06/15 00:18:38	29 15.00
2914/07/14 12:54:30	29 12.35
2914/08/12 23:14:28	29 10.19
2914/09/11 08:04:39	29 08.50
2914/10/10 16:28:56	29 08.24
2914/11/09 01:25:37	29 08.56
2914/12/08 11:30:11	29 10.04
2915/01/06 22:53:14	29 11.23

2915/02/05 11:34:35	29 12.41
2915/03/07 01:37:38	29 14.03
2915/04/05 17:03:46	29 15.26
2915/05/05 09:30:47	29 16.27
2915/06/04 02:03:56	29 16.33
2915/07/03 17:37:45	29 15.33
2915/08/02 07:31:11	29 13.53
2915/08/31 19:44:06	29 12.12
2915/09/30 06:46:26	29 11.02
2915/10/29 17:15:15	29 10.28
2915/11/28 03:36:18	29 10.21
2915/12/27 14:01:09	29 10.24
2916/01/26 00:38:11	29 10.37
2916/02/24 11:44:45	29 11.06
2916/03/24 23:45:47	29 12.01
2916/04/23 12:58:08	29 13.12
2916/05/23 03:16:18	29 14.18
2916/06/21 18:14:42	29 14.58
2916/07/21 09:23:26	29 15.08
2916/08/20 00:20:24	29 14.56
2916/09/18 14:50:29	29 14.30
2916/10/18 04:38:58	29 13.48
2916/11/16 17:30:59	29 12.52
2916/12/16 05:20:15	29 11.49
2917/01/14 16:16:33	29 10.56
2917/02/13 02:42:07	29 10.25
2917/03/14 13:00:47	29 10.18
2917/04/12 23:30:33	29 10.29
2917/05/12 10:25:28	29 10.54
2917/06/10 22:02:58	29 11.37

2917/07/10 10:46:27	29 12.43
2917/08/09 00:56:16	29 14.09
2917/09/07 16:31:45	29 15.35
2917/10/07 08:57:41	29 16.25
2917/11/06 01:12:26	29 16.14
2917/12/05 16:19:20	29 15.06
2918/01/04 05:54:19	29 13.34
2918/02/02 18:04:04	29 12.09
2918/03/04 05:03:32	29 10.59
2918/04/02 15:01:45	29 09.58
2918/05/02 00:09:14	29 09.07
2918/05/31 08:53:51	29 08.44
2918/06/29 18:06:09	29 09.12
2918/07/29 04:47:18	29 10.41
2918/08/27 17:45:27	29 12.58
2918/09/26 09:10:22	29 15.24
2918/10/26 02:22:41	29 17.12
2918/11/24 20:10:53	29 17.48
2918/12/24 13:24:57	29 17.14
2919/01/23 05:16:25	29 15.51
2919/02/21 19:15:17	29 13.58
2919/03/23 07:04:12	29 11.48
2919/04/21 16:44:47	29 09.40
2919/05/21 00:46:27	29 08.01
2919/06/19 08:04:45	29 07.18
2919/07/18 15:48:51	29 07.44
2919/08/17 01:05:13	29 09.16
2919/09/15 12:42:08	29 11.36
2919/10/15 02:59:07	29 14.16
2919/11/13 19:43:50	29 16.44

# 293RD DECADE CE

### This is a list of lunations in the 293rd decade CE.

DATE	TIME	тт	DIFF.
2920/01/12	09:16:39	29 19.0	3
2920/02/11	03:20:06	29 18.0	3
2920/03/11	18:58:55	29 15.3	8
2920/04/10	07:32:18	29 12.3	3
2920/05/09	17:15:51	29 09.4	3
2920/06/08	01:03:35	29 07.4	7
2920/07/07	08:02:08	29 06.5	8
2920/08/05	15:13:57	29 07.1	1
2920/09/03	23:32:03	29 08.1	8
2920/10/03	09:42:10	29 10.1	0
2920/11/01	22:24:44	29 12.4	2
2920/12/01	14:05:54	29 15.4	1
2920/12/31	08:31:52	29 18.2	5
2921/01/30	04:24:15	29 19.5	2
2921/02/28	23:36:46	29 19.1	2
2921/03/30	16:19:28	29 16.4	2
2921/04/29	05:49:54	29 13.3	0
2921/05/28	16:28:30	29 10.3	8
2921/06/27	01:04:47	29 08.3	6
2921/07/26	08:31:50	29 07.2	7
2921/08/24	15:39:13	29 07.0	7

2921/09/22 23:17:28	29 07.38
2921/10/22 08:23:08	29 09.05
2921/11/20 19:54:10	29 11.31
2921/12/20 10:29:18	29 14.35
2922/01/19 03:57:21	29 17.28
2922/02/17 23:03:29	29 19.06
2922/03/19 17:59:23	29 18.55
2922/04/18 11:15:03	29 17.15
2922/05/18 02:04:45	29 14.49
2922/06/16 14:20:50	29 12.16
2922/07/16 00:20:08	29 09.59
2922/08/14 08:37:57	29 08.17
2922/09/12 16:05:47	29 07.27
2922/10/11 23:46:23	29 07.40
2922/11/10 08:43:09	29 08.56
2922/12/09 19:44:39	29 11.01
2923/01/08 09:09:33	29 13.24
2923/02/07 00:41:56	29 15.32
2923/03/08 17:41:43	29 16.59
2923/04/07 11:18:12	29 17.36
2923/05/07 04:34:27	29 17.16
2923/06/05 20:30:56	29 15.56
2923/07/05 10:20:59	29 13.50
2923/08/03 21:51:18	29 11.30
2923/09/02 07:29:14	29 09.37
2923/10/01 16:10:42	29 08.41
2923/10/31 00:57:35	29 08.46
2923/11/29 10:35:45	29 09.38
2923/12/28 21:24:36	29 10.48
2924/01/27 09:24:54	29 12.00

2924/02/25 22:37:03	29 13.12
2924/03/26 13:07:22	29 14.30
2924/04/25 04:51:41	29 15.44
2924/05/24 21:15:37	29 16.23
2924/06/23 13:18:54	29 16.03
2924/07/23 04:06:14	29 14.47
2924/08/21 17:15:48	29 13.09
2924/09/20 05:02:32	29 11.46
2924/10/19 15:59:51	29 10.57
2924/11/18 02:37:25	29 10.37
2924/12/17 13:10:00	29 10.32
2925/01/15 23:43:10	29 10.33
2925/02/14 10:27:52	29 10.44
2925/03/15 21:47:12	29 11.19
2925/04/14 10:06:40	29 12.19
2925/05/13 23:36:32	29 13.29
2925/06/12 14:04:17	29 14.27
2925/07/12 05:03:47	29 14.59
2925/08/10 20:10:11	29 15.06
2925/09/09 11:05:13	29 14.55
2925/10/09 01:32:15	29 14.27
2925/11/07 15:11:51	29 13.39
2925/12/07 03:47:43	29 12.35
2926/01/05 15:17:39	29 11.29
2926/02/04 01:57:06	29 10.39
2926/03/05 12:10:36	29 10.13
2926/04/03 22:21:03	29 10.10
2926/05/03 08:46:25	29 10.25
2926/06/01 19:44:39	29 10.58
2926/07/01 07:39:29	29 11.54

2926/07/30 20:57:23	29 13.17
2926/08/29 11:52:41	29 14.55
2926/09/28 04:08:49	29 16.16
2926/10/27 20:52:35	29 16.43
2926/11/26 12:55:55	29 16.03
2926/12/26 03:31:42	29 14.35
2927/01/24 16:30:02	29 12.58
2927/02/23 04:03:24	29 11.33
2927/03/24 14:24:57	29 10.21
2927/04/22 23:44:50	29 09.19
2927/05/22 08:23:22	29 08.38
2927/06/20 17:02:30	29 08.39
2927/07/20 02:42:19	29 09.39
2927/08/18 14:22:35	29 11.40
2927/09/17 04:36:45	29 14.14
2927/10/16 21:10:26	29 16.33
2927/11/15 15:02:43	29 17.52
2927/12/15 08:55:04	29 17.52
2928/01/14 01:43:12	29 16.48
2928/02/12 16:46:12	29 15.03
2928/03/13 05:39:44	29 12.53
2928/04/11 16:16:00	29 10.36
2928/05/11 00:52:29	29 08.36
2928/06/09 08:15:08	29 07.22
2928/07/08 15:29:57	29 07.14
2928/08/06 23:48:00	29 08.18
2928/09/05 10:09:12	29 10.21
2928/10/04 23:08:38	29 12.59
2928/11/03 14:49:21	29 15.40
2928/12/03 08:42:03	29 17.52

## 294TH DECADE CE

#### This is a list of lunations in the 294th decade CE.

2930/10/13 07:33:44	29 08.21
2930/11/11 17:51:34	29 10.17
2930/12/11 06:55:42	29 13.04
2931/01/09 23:01:51	29 16.06
2931/02/08 17:25:50	29 18.23
2931/03/10 12:31:24	29 19.05
2931/04/09 06:36:33	29 18.05
2931/05/08 22:35:18	29 15.58
2931/06/07 12:04:15	29 13.28
2931/07/06 23:09:41	29 11.05
2931/08/05 08:17:41	29 09.08
2931/09/03 16:11:05	29 07.53
2931/10/02 23:46:48	29 07.35
2931/11/01 08:08:00	29 08.21
2931/11/30 18:10:29	29 10.02
2931/12/30 06:26:38	29 12.16
2932/01/28 20:55:21	29 14.28
2932/02/27 13:06:48	29 16.11
2932/03/28 06:17:05	29 17.10
2932/04/26 23:36:38	29 17.19
2932/05/26 16:10:24	29 16.33
2932/06/25 07:05:08	29 14.54
2932/07/24 19:48:44	29 12.43
2932/08/23 06:26:45	29 10.38
2932/09/21 15:40:55	29 09.14
2932/10/21 00:31:09	29 08.50
2932/11/19 09:51:28	29 09.20
2932/12/18 20:12:04	29 10.20
2933/01/17 07:38:22	29 11.26
2933/02/15 20:07:32	29 12.29

2933/03/17 09:44:28	29 13.36
2933/04/16 00:36:13	29 14.51
2933/05/15 16:29:49	29 15.53
2933/06/14 08:40:28	29 16.10
2933/07/14 00:08:57	29 15.28
2933/08/12 14:14:15	29 14.05
2933/09/11 02:51:41	29 12.37
2933/10/10 14:25:10	29 11.33
2933/11/09 01:25:29	29 11.00
2933/12/08 12:12:10	29 10.46
2934/01/06 22:51:05	29 10.38
2934/02/05 09:27:10	29 10.36
2934/03/06 20:17:28	29 10.50
2934/04/05 07:49:47	29 11.32
2934/05/04 20:26:55	29 12.37
2934/06/03 10:11:49	29 13.44
2934/07/03 00:47:40	29 14.35
2934/08/01 15:50:29	29 15.02
2934/08/31 06:59:30	29 15.09
2934/09/29 21:56:23	29 14.56
2934/10/29 12:19:32	29 14.23
2934/11/28 01:45:21	29 13.25
2934/12/27 13:59:31	29 12.14
2935/01/26 01:06:48	29 11.07
2935/02/24 11:28:00	29 10.21
2935/03/25 21:28:42	29 10.00
2935/04/24 07:31:05	29 10.02
2935/05/23 17:55:01	29 10.23
2935/06/22 05:04:02	29 11.09
2935/07/21 17:27:21	29 12.23

2935/08/20 07:30:24	29 14.03
2935/09/18 23:15:37	29 15.45
2935/10/18 16:06:37	29 16.51
2935/11/17 08:54:51	29 16.48
2935/12/17 00:33:34	29 15.38
2936/01/15 14:30:13	29 13.56
2936/02/14 02:47:12	29 12.16
2936/03/14 13:39:30	29 10.52
2936/04/12 23:19:40	29 09.40
2936/05/12 08:03:34	29 08.43
2936/06/10 16:24:02	29 08.20
2936/07/10 01:15:22	29 08.51
2936/08/08 11:42:10	29 10.26
2936/09/07 00:36:14	29 12.54
2936/10/06 16:10:04	29 15.33
2936/11/05 09:43:20	29 17.33
2936/12/05 03:58:30	29 18.15
2937/01/03 21:36:59	29 17.38
2937/02/02 13:43:08	29 16.06
2937/03/04 03:43:52	29 14.00
2937/04/02 15:23:21	29 11.39
2937/05/02 00:47:47	29 09.24
2937/05/31 08:31:38	29 07.43
2937/06/29 15:34:09	29 07.02
2937/07/28 23:06:53	29 07.32
2937/08/27 08:17:59	29 09.11
2937/09/25 19:56:54	29 11.38
2937/10/25 10:23:06	29 14.26
2937/11/24 03:22:17	29 16.59
2937/12/23 22:07:48	29 18.45

29 19.15
29 18.08
29 15.35
29 12.24
29 09.32
29 07.37
29 06.52
29 07.10
29 08.22
29 10.18
29 12.51
29 15.48
29 18.28
29 19.49
29 19.05
29 16.33
29 13.21
29 10.32
29 08.34
29 07.30
29 07.16
29 07.51
29 09.19
29 11.40
29 14.37

# 295TH DECADE CE

This is a list of lunations in the 295th decade CE.

DATE TIME TT DIFF.

2940/01/30 12:07:07	29 17.20
2940/02/29 06:56:58	29 18.49
2940/03/30 01:33:10	29 18.36
2940/04/28 18:31:47	29 16.58
2940/05/28 09:11:23	29 14.39
2940/06/26 21:26:08	29 12.14
2940/07/26 07:32:48	29 10.06
2940/08/24 16:05:03	29 08.32
2940/09/22 23:51:55	29 07.46
2940/10/22 07:53:02	29 08.01
2940/11/20 17:07:41	29 09.14
2940/12/20 04:19:21	29 11.11
2941/01/18 17:42:00	29 13.22
2941/02/17 08:58:04	29 15.16
2941/03/19 01:30:51	29 16.32
2941/04/17 18:37:11	29 17.06
2941/05/17 11:29:02	29 16.51
2941/06/16 03:13:52	29 15.44
2941/07/15 17:07:21	29 13.53
2941/08/14 04:53:47	29 11.46
2941/09/12 14:55:44	29 10.01
2941/10/12 00:04:23	29 09.08
2941/11/10 09:17:09	29 09.12
2941/12/09 19:14:58	29 09.57
2942/01/08 06:11:54	29 10.56
2942/02/06 18:05:05	29 11.53
2942/03/08 06:55:08	29 12.50
2942/04/06 20:52:39	29 13.57

2942/05/06 12:01:25	29 15.08
2942/06/05 03:57:01	29 15.55
2942/07/04 19:47:35	29 15.50
2942/08/03 10:40:37	29 14.53
2942/09/02 00:11:14	29 13.30
2942/10/01 12:28:18	29 12.17
2942/10/30 23:58:35	29 11.30
2942/11/29 11:05:16	29 11.06
2942/12/28 21:57:03	29 10.51
2943/01/27 08:35:13	29 10.38
2943/02/25 19:09:24	29 10.34
2943/03/27 06:04:31	29 10.55
2943/04/25 17:50:43	29 11.46
2943/05/25 06:45:34	29 12.54
2943/06/23 20:45:13	29 13.59
2943/07/23 11:30:57	29 14.45
2943/08/22 02:41:32	29 15.10
2943/09/20 17:57:41	29 15.16
2943/10/20 08:57:21	29 14.59
2943/11/18 23:12:41	29 14.15
2943/12/18 12:18:15	29 13.05
2944/01/17 00:05:14	29 11.47
2944/02/15 10:46:17	29 10.41
2944/03/15 20:46:43	29 10.00
2944/04/14 06:32:58	29 09.46
2944/05/13 16:28:20	29 09.55
2944/06/12 02:56:47	29 10.28
2944/07/11 14:27:52	29 11.31
2944/08/10 03:33:16	29 13.05
2944/09/08 18:31:26	29 14.58

2944/10/08 11:06:45	29 16.35
2944/11/07 04:21:42	29 17.14
2944/12/06 20:58:45	29 16.37
2945/01/05 12:00:50	29 15.02
2945/02/04 01:11:49	29 13.10
2945/03/05 12:42:45	29 11.30
2945/04/03 22:49:28	29 10.06
2945/05/03 07:47:16	29 08.57
2945/06/01 16:01:55	29 08.14
2945/07/01 00:19:31	29 08.17
2945/07/30 09:43:12	29 09.23
2945/08/28 21:15:51	29 11.32
2945/09/27 11:33:49	29 14.17
2945/10/27 04:23:32	29 16.49
2945/11/25 22:40:18	29 18.16
2945/12/25 16:57:56	29 18.17
2946/01/24 10:04:20	29 17.06
2946/02/23 01:13:50	29 15.09
2946/03/24 14:02:00	29 12.48
2946/04/23 00:24:42	29 10.22
2946/05/22 08:44:29	29 08.19
2946/06/20 15:51:29	29 07.06
2946/07/19 22:54:19	29 07.02
2946/08/18 07:05:38	29 08.11
2946/09/16 17:26:27	29 10.20
2946/10/16 06:32:04	29 13.05
2946/11/14 22:24:18	29 15.52
2946/12/14 16:30:55	29 18.06
2947/01/13 11:47:57	29 19.17
2947/02/12 06:44:36	29 18.56

2947/03/13 23:43:57	29 16.59
2947/04/12 13:40:56	29 13.56
2947/05/12 00:28:23	29 10.47
2947/06/10 08:49:42	29 08.21
2947/07/09 15:52:32	29 07.02
2947/08/07 22:45:54	29 06.53
2947/09/06 06:28:43	29 07.42
2947/10/05 15:48:23	29 09.19
2947/11/04 03:24:23	29 11.36
2947/12/03 17:47:32	29 14.23
2948/01/02 11:03:41	29 17.16
2948/02/01 06:25:31	29 19.21
2948/03/02 02:05:05	29 19.39
2948/03/31 19:58:39	29 17.53
2948/04/30 10:51:31	29 14.52
2948/05/29 22:39:38	29 11.48
2948/06/28 08:04:51	29 09.25
2948/07/27 16:02:36	29 07.57
2948/08/25 23:25:00	29 07.22
2948/09/24 06:59:45	29 07.34
2948/10/23 15:35:56	29 08.36
2948/11/22 02:06:10	29 10.30
2948/12/21 15:15:50	29 13.09
2949/01/20 07:17:21	29 16.01
2949/02/19 01:26:29	29 18.09
2949/03/20 20:11:15	29 18.44
2949/04/19 13:56:23	29 17.45
2949/05/19 05:41:31	29 15.45
2949/06/17 19:06:09	29 13.24
2949/07/17 06:16:53	29 11.10

2949/08/15 15:38:19 29 09.21 2949/09/13 23:50:42 29 08.12 2949/10/13 07:47:41 29 07.56 2949/11/11 16:28:36 29 08.40 2949/12/11 02:44:30 29 10.15

## 296TH DECADE CE

#### This is a list of lunations in the 296th decade CE.

DATE	TIME	TT DIF
2950/01/09	15:02:50	29 12.18
2950/02/08	05:19:34	29 14.16
2950/03/09	21:06:28	29 15.46
2950/04/08	13:46:00	29 16.39
2950/05/08	06:37:25	29 16.51
2950/06/06	22:53:49	29 16.16
2950/07/06	13:46:26	29 14.52
2950/08/05	02:42:28	29 12.56
2950/09/03	13:43:02	29 11.00
2950/10/02	23:24:35	29 09.41
2950/11/01	08:42:11	29 09.17
2950/11/30	18:25:08	29 09.42
2950/12/30	04:58:35	29 10.33
2951/01/28	16:23:39	29 11.25
2951/02/27	04:36:14	29 12.12
2951/03/28	17:44:01	29 13.07
2951/04/27	08:00:26	29 14.16

2951/05/26 23:21:35	29 15.21
2951/06/25 15:12:06	29 15.50
2951/07/25 06:38:23	29 15.26
2951/08/23 20:58:54	29 14.20
2951/09/22 10:03:50	29 13.04
2951/10/21 22:10:20	29 12.06
2951/11/20 09:42:18	29 11.31
2951/12/19 20:52:44	29 11.10
2952/01/18 07:42:18	29 10.49
2952/02/16 18:13:34	29 10.31
2952/03/17 04:44:33	29 10.30
2952/04/15 15:46:42	29 11.02
2952/05/15 03:48:58	29 12.02
2952/06/13 17:02:25	29 13.13
2952/07/13 07:18:21	29 14.15
2952/08/11 22:18:10	29 14.59
2952/09/10 13:42:03	29 15.23
2952/10/10 05:08:02	29 15.26
2952/11/08 20:07:02	29 14.59
2952/12/08 10:05:57	29 13.58
2953/01/06 22:42:16	29 12.36
2953/02/05 09:56:24	29 11.14
2953/03/06 20:09:04	29 10.12
2953/04/05 05:48:50	29 09.39
2953/05/04 15:22:57	29 09.34
2953/06/03 01:17:06	29 09.54
2953/07/02 12:00:35	29 10.43
2953/08/01 00:07:38	29 12.07
2953/08/30 14:07:53	29 14.00
2953/09/29 06:06:05	29 15.58

2953/10/28 23:23:52	29 17.17
2953/11/27 16:45:13	29 17.21
2953/12/27 08:53:12	29 16.07
2954/01/25 23:07:20	29 14.14
2954/02/24 11:26:59	29 12.19
2954/03/25 22:08:35	29 10.41
2954/04/24 07:29:17	29 09.20
2954/05/23 15:50:29	29 08.21
2954/06/21 23:49:36	29 07.59
2954/07/21 08:24:00	29 08.34
2954/08/19 18:40:46	29 10.16
2954/09/18 07:34:21	29 12.53
2954/10/17 23:19:00	29 15.44
2954/11/16 17:12:40	29 17.53
2954/12/16 11:51:56	29 18.39
2955/01/15 05:50:30	29 17.58
2955/02/13 22:06:56	29 16.16
2955/03/15 12:06:17	29 13.59
2955/04/13 23:35:03	29 11.28
2955/05/13 08:44:06	29 09.09
2955/06/11 16:12:31	29 07.28
2955/07/10 23:02:35	29 06.50
2955/08/09 06:27:38	29 07.25
2955/09/07 15:36:58	29 09.09
2955/10/07 03:20:26	29 11.43
2955/11/05 17:56:41	29 14.36
2955/12/05 11:08:49	29 17.12
2956/01/04 06:06:26	29 18.57
2956/02/03 01:28:51	29 19.22
2956/03/03 19:37:11	29 18.08

2956/04/02 11:06:13	29 15.29
2956/05/01 23:20:21	29 12.14
2956/05/31 08:42:08	29 09.21
2956/06/29 16:11:53	29 07.29
2956/07/28 23:00:57	29 06.49
2956/08/27 06:14:21	29 07.13
2956/09/25 14:44:31	29 08.30
2956/10/25 01:13:13	29 10.28
2956/11/23 14:14:46	29 13.01
2956/12/23 06:08:55	29 15.54
2957/01/22 00:37:07	29 18.28
2957/02/20 20:19:29	29 19.42
2957/03/22 15:13:12	29 18.53
2957/04/21 07:34:50	29 16.21
2957/05/20 20:47:47	29 13.12
2957/06/19 07:16:12	29 10.28
2957/07/18 15:52:24	29 08.36
2957/08/16 23:31:04	29 07.38
2957/09/15 07:00:56	29 07.29
2957/10/14 15:08:13	29 08.07
2957/11/13 00:42:07	29 09.33
2957/12/12 12:31:47	29 11.49
2958/01/11 03:08:01	29 14.36
2958/02/09 20:15:51	29 17.07
2958/03/11 14:44:48	29 18.28
2958/04/10 08:58:22	29 18.13
2958/05/10 01:39:25	29 16.41
2958/06/08 16:10:43	29 14.31
2958/07/08 04:27:34	29 12.16
2958/08/06 14:45:41	29 10.18

2958/09/04 23:36:13 29 08.50 2958/10/04 07:44:52 29 08.08 2958/11/02 16:07:31 29 08.22 2958/12/02 01:39:05 29 09.31 2958/12/31 12:58:09 29 11.19 2959/01/30 02:14:38 29 13.16 2959/02/28 17:10:35 29 14.55 2959/03/30 09:13:48 29 16.03 2959/04/29 01:49:13 29 16.35 2959/05/28 18:17:39 29 16.28 2959/06/27 09:53:01 29 15.35 2959/07/26 23:52:46 29 13.59 2959/08/25 11:58:14 29 12.05 2959/10/23 08:03:46 29 09.37 2959/11/21 17:42:10 29 09.38 2959/12/21 03:57:42 29 10.15

## 297TH DECADE CE

#### This is a list of lunations in the 297th decade CE.

DATE	TIME	TT	DIFF.
2960/01/19	14:59:36	29 11.	01
2960/02/18	3 02:42:27	29 11.	42
2960/03/18	3 15:08:04	29 12.	25
2960/04/17	04:31:55	29 13.	23
2960/05/16	19:05:43	29 14.	33

2960/06/15 10:34:39	29 15.28
2960/07/15 02:14:48	29 15.40
2960/08/13 17:16:04	29 15.01
2960/09/12 07:10:10	29 13.54
2960/10/11 19:59:24	29 12.49
2960/11/10 08:03:18	29 12.03
2960/12/09 19:37:57	29 11.34
2961/01/08 06:45:58	29 11.08
2961/02/06 17:25:07	29 10.39
2961/03/08 03:45:05	29 10.19
2961/04/06 14:13:46	29 10.28
2961/05/06 01:26:30	29 11.12
2961/06/04 13:48:04	29 12.21
2961/07/04 03:22:46	29 13.34
2961/08/02 17:58:29	29 14.35
2961/09/01 09:16:50	29 15.18
2961/10/01 00:56:44	29 15.39
2961/10/30 16:30:09	29 15.33
2961/11/29 07:20:17	29 14.50
2961/12/28 20:52:34	29 13.32
2962/01/27 08:52:14	29 11.59
2962/02/25 19:30:29	29 10.38
2962/03/27 05:14:50	29 09.44
2962/04/25 14:36:09	29 09.21
2962/05/25 00:03:11	29 09.27
2962/06/23 10:05:23	29 10.02
2962/07/22 21:17:09	29 11.11
2962/08/21 10:14:19	29 12.57
2962/09/20 01:18:22	29 15.04
2962/10/19 18:13:59	29 16.55

2962/11/18 11:58:44	29 17.44
2962/12/18 05:06:02	29 17.07
2963/01/16 20:29:49	29 15.23
2963/02/15 09:48:59	29 13.19
2963/03/16 21:14:22	29 11.25
2963/04/15 07:05:15	29 09.50
2963/05/14 15:42:16	29 08.37
2963/06/12 23:36:07	29 07.53
2963/07/12 07:36:17	29 08.00
2963/08/10 16:48:08	29 09.11
2963/09/09 04:16:51	29 11.28
2963/10/08 18:40:55	29 14.24
2963/11/07 11:46:43	29 17.05
2963/12/07 06:25:30	29 18.38
2964/01/06 01:04:01	29 18.38
2964/02/04 18:23:36	29 17.19
2964/03/05 09:35:21	29 15.11
2964/04/03 22:15:37	29 12.40
2964/05/03 08:24:23	29 10.08
2964/06/01 16:29:01	29 08.04
2964/06/30 23:23:17	29 06.54
2964/07/30 06:17:52	29 06.54
2964/08/28 14:26:31	29 08.08
2964/09/27 00:50:34	29 10.24
2964/10/26 14:04:44	29 13.14
2964/11/25 06:08:40	29 16.03
2964/12/25 00:26:40	29 18.18
2965/01/23 19:51:08	29 19.24
2965/02/22 14:48:48	29 18.57
2965/03/24 07:42:49	29 16.54

2965/04/22 21:30:36	29 13.47
2965/05/22 08:08:14	29 10.37
2965/06/20 16:21:58	29 08.13
2965/07/19 23:21:31	29 06.59
2965/08/18 06:17:09	29 06.55
2965/09/16 14:07:34	29 07.50
2965/10/15 23:38:08	29 09.30
2965/11/14 11:24:54	29 11.46
2965/12/14 01:54:48	29 14.29
2966/01/12 19:10:54	29 17.16
2966/02/11 14:25:10	29 19.14
2966/03/13 09:51:58	29 19.26
2966/04/12 03:32:04	29 17.40
2966/05/11 18:14:38	29 14.42
2966/06/10 05:57:34	29 11.42
2966/07/09 15:23:31	29 09.25
2966/08/07 23:28:16	29 08.04
2966/09/06 07:03:25	29 07.35
2966/10/05 14:54:38	29 07.51
2966/11/03 23:47:18	29 08.52
2966/12/03 10:29:27	29 10.42
2967/01/01 23:41:58	29 13.12
2967/01/31 15:34:33	29 15.52
2967/03/02 09:24:08	29 17.49
2967/04/01 03:44:33	29 18.20
2967/04/30 21:08:12	29 17.23
2967/05/30 12:40:20	29 15.32
2967/06/29 02:02:48	29 13.22
2967/07/28 13:21:55	29 11.19
2967/08/26 23:00:06	29 09.38

2967/09/25 07:34:22	29 08.34
2967/10/24 15:54:35	29 08.20
2967/11/23 00:55:44	29 09.01
2967/12/22 11:23:53	29 10.28
2968/01/20 23:41:47	29 12.17
2968/02/19 13:43:13	29 14.01
2968/03/20 05:02:38	29 15.19
2968/04/18 21:09:34	29 16.06
2968/05/18 13:32:21	29 16.22
2968/06/17 05:32:11	29 15.59
2968/07/16 20:24:32	29 14.52
2968/08/15 09:35:37	29 13.11
2968/09/13 21:01:33	29 11.25
2968/10/13 07:12:50	29 10.11
2968/11/11 16:59:04	29 09.46
2968/12/11 03:04:17	29 10.05
2969/01/09 13:48:20	29 10.44
2969/02/08 01:08:41	29 11.20
2969/03/09 13:01:14	29 11.52
2969/04/08 01:37:27	29 12.36
2969/05/07 15:17:42	29 13.40
2969/06/06 06:07:11	29 14.49
2969/07/05 21:39:38	29 15.32
2969/08/04 13:06:40	29 15.27
2969/09/03 03:45:35	29 14.38
2969/10/02 17:20:45	29 13.35
2969/11/01 06:01:50	29 12.41
2969/11/30 18:05:15	29 12.03
2969/12/30 05:37:16	29 11.32

# 298TH DECADE CE

## This is a list of lunations in the 298th decade CE.

DATE	TIME	тт	DIFF.
2970/01/28	3 16:34:00	29 10.	56
2970/02/27	7 02:56:52	29 10.	22
2970/03/28	3 13:06:04	29 10.	09
2970/04/26	6 23:37:31	29 10.	31
2970/05/26	6 11:06:19	29 11.	28
2970/06/24	4 23:51:07	29 12.	44
2970/07/24	4 13:50:26	29 13.	59
2970/08/23	3 04:50:14	29 14.	59
2970/09/2	1 20:31:00	29 15.	40
2970/10/2	1 12:26:43	29 15.	55
2970/11/20	0 04:00:28	29 15.	33
2970/12/19	9 18:29:47	29 14.	29
2971/01/18	3 07:24:37	29 12.	54
2971/02/16	6 18:42:09	29 11.	17
2971/03/18	8 04:44:02	29 10.	01
2971/04/16	6 14:02:33	29 09.	18
2971/05/1	5 23:10:01	29 09.	07
2971/06/14	4 08:37:30	29 09.	27
2971/07/13	3 18:59:06	29 10.	21
2971/08/12	2 06:53:15	29 11.	54
2971/09/10	0 20:53:04	29 13.	59
2971/10/10	13:05:09	29 16.	12
2971/11/09	9 06:48:51	29 17.	43

2971/12/09 00:40:39	29 17.51
2972/01/07 17:14:02	29 16.33
2972/02/06 07:41:41	29 14.27
2972/03/06 20:00:55	29 12.19
2972/04/05 06:30:18	29 10.29
2972/05/04 15:31:53	29 09.01
2972/06/02 23:32:25	29 08.00
2972/07/02 07:13:20	29 07.40
2972/07/31 15:34:26	29 08.21
2972/08/30 01:44:38	29 10.10
2972/09/28 14:40:21	29 12.55
2972/10/28 06:36:46	29 15.56
2972/11/27 00:49:36	29 18.12
2972/12/26 19:49:34	29 18.59
2973/01/25 14:03:32	29 18.13
2973/02/24 06:25:38	29 16.22
2973/03/25 20:20:27	29 13.54
2973/04/24 07:37:32	29 11.17
2973/05/23 16:32:32	29 08.55
2973/06/21 23:48:30	29 07.15
2973/07/21 06:30:12	29 06.41
2973/08/19 13:52:04	29 07.21
2973/09/17 23:03:35	29 09.11
2973/10/17 10:54:01	29 11.50
2973/11/16 01:40:11	29 14.46
2973/12/15 19:02:15	29 17.22
2974/01/14 14:06:34	29 19.04
2974/02/13 09:30:11	29 19.23
2974/03/15 03:33:59	29 18.03
2974/04/13 18:54:46	29 15.20

2974/05/13 06:59:55	29 12.05
2974/06/11 16:14:35	29 09.14
2974/07/10 23:40:59	29 07.26
2974/08/09 06:31:45	29 06.50
2974/09/07 13:52:08	29 07.20
2974/10/06 22:33:07	29 08.41
2974/11/05 09:13:19	29 10.40
2974/12/04 22:23:02	29 13.09
2975/01/03 14:18:44	29 15.55
2975/02/02 08:40:23	29 18.21
2975/03/04 04:09:47	29 19.29
2975/04/02 22:48:29	29 18.38
2975/05/02 14:57:52	29 16.09
2975/06/01 04:03:55	29 13.06
2975/06/30 14:31:37	29 10.27
2975/07/29 23:13:24	29 08.41
2975/08/28 07:03:42	29 07.50
2975/09/26 14:49:49	29 07.46
2975/10/25 23:14:50	29 08.25
2975/11/24 09:03:27	29 09.48
2975/12/23 20:59:55	29 11.56
2976/01/22 11:31:15	29 14.31
2976/02/21 04:21:57	29 16.50
2976/03/21 22:25:54	29 18.03
2976/04/20 16:14:26	29 17.48
2976/05/20 08:37:43	29 16.23
2976/06/18 23:02:28	29 14.24
2976/07/18 11:24:37	29 12.22
2976/08/16 21:58:03	29 10.33
2976/09/15 07:10:36	29 09.12

2976/10/14 15:43:58	29 08.33
2976/11/13 00:29:35	29 08.45
2976/12/12 10:17:28	29 09.47
2977/01/10 21:41:05	29 11.23
2977/02/09 10:47:01	29 13.05
2977/03/11 01:18:11	29 14.31
2977/04/09 16:48:18	29 15.30
2977/05/09 08:51:10	29 16.02
2977/06/08 00:56:42	29 16.05
2977/07/07 16:25:09	29 15.28
2977/08/06 06:35:11	29 14.10
2977/09/04 19:04:09	29 12.28
2977/10/04 06:02:49	29 10.58
2977/11/02 16:10:45	29 10.07
2977/12/02 02:14:59	29 10.04
2977/12/31 12:46:05	29 10.31
2978/01/29 23:49:03	29 11.02
2978/02/28 11:17:14	29 11.28
2978/03/29 23:15:04	29 11.57
2978/04/28 12:03:46	29 12.48
2978/05/28 02:03:06	29 13.59
2978/06/26 17:07:32	29 15.04
2978/07/26 08:40:24	29 15.32
2978/08/24 23:53:22	29 15.12
2978/09/23 14:13:59	29 14.20
2978/10/23 03:37:14	29 13.23
2978/11/21 16:14:48	29 12.37
2978/12/21 04:15:29	29 12.00
2979/01/19 15:36:24	29 11.20
2979/02/18 02:12:58	29 10.36

2979/03/19 12:16:05 29 10.03 2979/04/17 22:17:23 29 10.01 2979/05/17 08:57:32 29 10.40 2979/06/15 20:48:04 29 11.50 2979/07/15 10:00:37 29 13.12 2979/08/14 00:29:02 29 14.28 2979/09/12 15:57:18 29 15.28 2979/10/12 08:02:22 29 16.05 2979/11/11 00:09:49 29 16.07 2979/12/10 15:33:27 29 15.23

## 299TH DECADE CE

#### This is a list of lunations in the 299th decade CE.

DATE	TIME	TT	DIFF.
2980/01/09	05:29:46	29 13.5	56
2980/02/07	7 17:38:47	29 12.0	9
2980/03/08	3 04:11:15	29 10.3	32
2980/04/06	3 13:37:43	29 09.2	26
2980/05/05	5 22:33:52	29 08.5	56
2980/06/04	07:33:52	29 09.0	00
2980/07/03	3 17:12:13	29 09.3	88
2980/08/02	2 04:07:34	29 10.5	55
2980/08/31	16:59:16	29 12.5	51
2980/09/30	08:11:23	29 15.1	12
2980/10/30	01:28:17	29 17.1	16
2980/11/28	3 19:42:20	29 18.1	14

2980/12/28 13:17:39	29 17.35
2981/01/27 04:59:41	29 15.42
2981/02/25 18:23:23	29 13.23
2981/03/27 05:40:30	29 11.17
2981/04/25 15:14:32	29 09.34
2981/05/24 23:31:37	29 08.17
2981/06/23 07:07:08	29 07.35
2981/07/22 14:53:19	29 07.46
2981/08/20 23:57:10	29 09.03
2981/09/19 11:25:14	29 11.28
2981/10/19 01:57:07	29 14.31
2981/11/17 19:18:25	29 17.21
2981/12/17 14:16:12	29 18.57
2982/01/16 09:10:59	29 18.54
2982/02/15 02:38:58	29 17.27
2982/03/16 17:49:25	29 15.10
2982/04/15 06:20:35	29 12.31
2982/05/14 16:16:35	29 09.56
2982/06/13 00:09:02	29 07.52
2982/07/12 06:54:31	29 06.45
2982/08/10 13:45:08	29 06.50
2982/09/08 21:54:58	29 08.09
2982/10/08 08:24:50	29 10.29
2982/11/06 21:47:53	29 13.23
2982/12/06 14:01:10	29 16.13
2983/01/05 08:26:02	29 18.24
2983/02/04 03:52:31	29 19.26
2983/03/05 22:46:40	29 18.54
2983/04/04 15:33:06	29 16.46
2983/05/04 05:12:02	29 13.38

2983/06/02 15:42:11	29 10.30
2983/07/01 23:51:38	29 08.09
2983/07/31 06:51:31	29 06.59
2983/08/29 13:52:42	29 07.01
2983/09/27 21:53:15	29 08.00
2983/10/27 07:35:59	29 09.42
2983/11/25 19:32:53	29 11.56
2983/12/25 10:06:53	29 14.34
2984/01/24 03:18:35	29 17.11
2984/02/22 22:20:30	29 19.01
2984/03/23 17:30:58	29 19.10
2984/04/22 10:56:13	29 17.25
2984/05/22 01:29:25	29 14.33
2984/06/20 13:09:47	29 11.40
2984/07/19 22:40:00	29 09.30
2984/08/18 06:55:26	29 08.15
2984/09/16 14:46:34	29 07.51
2984/10/15 22:56:27	29 08.09
2984/11/14 08:06:18	29 09.09
2984/12/13 18:59:02	29 10.52
2985/01/12 08:10:59	29 13.11
2985/02/10 23:49:45	29 15.38
2985/03/12 17:14:53	29 17.25
2985/04/11 11:07:37	29 17.52
2985/05/11 04:08:50	29 17.01
2985/06/09 19:29:32	29 15.20
2985/07/09 08:53:24	29 13.23
2985/08/07 20:25:29	29 11.32
2985/09/06 06:24:59	29 09.59
2985/10/05 15:24:37	29 08.59

2985/11/04 00:09:40	29 08.45
2985/12/03 09:30:21	29 09.20
2986/01/01 20:07:49	29 10.37
2986/01/31 08:20:42	29 12.12
2986/03/01 22:02:05	29 13.41
2986/03/31 12:50:30	29 14.48
2986/04/30 04:23:28	29 15.32
2986/05/29 20:18:30	29 15.55
2986/06/28 12:04:34	29 15.46
2986/07/28 03:00:38	29 14.56
2986/08/26 16:30:56	29 13.30
2986/09/25 04:25:40	29 11.54
2986/10/24 15:08:28	29 10.42
2986/11/23 01:22:57	29 10.14
2986/12/22 11:47:52	29 10.24
2987/01/20 22:38:30	29 10.50
2987/02/19 09:50:01	29 11.11
2987/03/20 21:19:34	29 11.29
2987/04/19 09:23:15	29 12.03
2987/05/18 22:28:16	29 13.05
2987/06/17 12:48:27	29 14.20
2987/07/17 04:05:57	29 15.17
2987/08/15 19:36:54	29 15.30
2987/09/14 10:37:03	29 15.00
2987/10/14 00:44:27	29 14.07
2987/11/12 14:00:40	29 13.16
2987/12/12 02:34:11	29 12.33
2988/01/10 14:24:39	29 11.50
2988/02/09 01:24:31	29 10.59
2988/03/09 11:35:21	29 10.10

2988/04/07 21:20:32	29 09.45
2988/05/07 07:20:51	29 10.00
2988/06/05 18:17:30	29 10.56
2988/07/05 06:36:11	29 12.18
2988/08/03 20:22:03	29 13.45
2988/09/02 11:24:57	29 15.02
2988/10/02 03:25:17	29 16.00
2988/10/31 19:52:21	29 16.27
2988/11/30 12:00:48	29 16.08
2988/12/30 02:58:25	29 14.57
2989/01/28 16:08:05	29 13.09
2989/02/27 03:24:54	29 11.16
2989/03/28 13:12:45	29 09.47
2989/04/26 22:08:32	29 08.55
2989/05/26 06:49:58	29 08.41
2989/06/24 15:53:14	29 09.03
2989/07/24 01:56:41	29 10.03
2989/08/22 13:42:04	29 11.45
2989/09/21 03:45:02	29 14.02
2989/10/20 20:13:00	29 16.27
2989/11/19 14:22:22	29 18.09

# 300TH DECADE CE

#### This is a list of lunations in the 300th decade CE.

DATE TIME TT DIFF.

2989/12/19 08:42:02 29 18.19

2990/01/18 01:36:36	29 16.54
2990/02/16 16:13:07	29 14.36
2990/03/18 04:28:13	29 12.15
2990/04/16 14:43:40	29 10.15
2990/05/15 23:26:42	29 08.43
2990/06/14 07:09:06	29 07.42
2990/07/13 14:35:39	29 07.26
2990/08/11 22:47:49	29 08.12
2990/09/10 08:55:35	29 10.07
2990/10/09 21:56:16	29 13.00
2990/11/08 14:05:00	29 16.08
2990/12/08 08:34:53	29 18.29
2991/01/07 03:51:18	29 19.16
2991/02/05 22:15:43	29 18.24
2991/03/07 14:39:21	29 16.23
2991/04/06 04:27:23	29 13.48
2991/05/05 15:32:48	29 11.05
2991/06/04 00:15:27	29 08.42
2991/07/03 07:21:46	29 07.06
2991/08/01 13:58:19	29 06.36
2991/08/30 21:20:13	29 07.21
2991/09/29 06:36:44	29 09.16
2991/10/28 18:35:48	29 11.59
2991/11/27 09:31:40	29 14.55
2991/12/27 03:01:16	29 17.29
2992/01/25 22:08:16	29 19.06
2992/02/24 17:28:42	29 19.20
2992/03/25 11:24:42	29 17.56
2992/04/24 02:35:57	29 15.11
2992/05/23 14:32:46	29 11.56

2992/06/21 23:42:25	29 09.09
2992/07/21 07:08:20	29 07.25
2992/08/19 14:03:58	29 06.55
2992/09/17 21:34:20	29 07.30
2992/10/17 06:28:28	29 08.54
2992/11/15 17:21:11	29 10.52
2992/12/15 06:38:10	29 13.16
2993/01/13 22:32:17	29 15.54
2993/02/12 16:42:45	29 18.10
2993/03/14 11:54:26	29 19.11
2993/04/13 06:15:00	29 18.20
2993/05/12 22:11:25	29 15.56
2993/06/11 11:12:11	29 13.00
2993/07/10 21:42:24	29 10.30
2993/08/09 06:33:48	29 08.51
2993/09/07 14:39:41	29 08.05
2993/10/06 22:45:05	29 08.05
2993/11/05 07:29:18	29 08.44
2993/12/04 17:32:06	29 10.02
2994/01/03 05:32:49	29 12.00
2994/02/01 19:55:12	29 14.22
2994/03/03 12:24:24	29 16.29
2994/04/02 06:00:06	29 17.35
2994/05/01 23:22:25	29 17.22
2994/05/31 15:28:56	29 16.06
2994/06/30 05:49:50	29 14.20
2994/07/29 18:20:54	29 12.31
2994/08/28 05:13:17	29 10.52
2994/09/26 14:50:39	29 09.37
2994/10/25 23:49:56	29 08.59

2994/11/24 08:57:50	29 09.07
2994/12/23 18:59:34	29 10.01
2995/01/22 06:24:11	29 11.24
2995/02/20 19:16:02	29 12.51
2995/03/22 09:20:05	29 14.04
2995/04/21 00:16:29	29 14.56
2995/05/20 15:47:52	29 15.31
2995/06/19 07:32:43	29 15.44
2995/07/18 22:57:01	29 15.24
2995/08/17 13:20:07	29 14.23
2995/09/16 02:14:57	29 12.54
2995/10/15 13:45:24	29 11.30
2995/11/14 00:24:12	29 10.38
2995/12/13 10:52:35	29 10.28
2996/01/11 21:36:06	29 10.43
2996/02/10 08:36:26	29 11.00
2996/03/10 19:46:55	29 11.10
2996/04/09 07:15:27	29 11.28
2996/05/08 19:29:11	29 12.13
2996/06/07 08:55:38	29 13.26
2996/07/06 23:38:01	29 14.42
2996/08/05 15:06:22	29 15.28
2996/09/04 06:33:43	29 15.27
2996/10/03 21:22:59	29 14.49
2996/11/02 11:21:21	29 13.58
2996/12/02 00:32:01	29 13.10
2996/12/31 12:56:21	29 12.24
2997/01/30 00:26:24	29 11.30
2997/02/28 10:56:30	29 10.30
2997/03/29 20:40:06	29 09.43

2997/04/28 06:13:19	29 09.33
2997/05/27 16:22:15	29 10.08
2997/06/26 03:44:45	29 11.22
2997/07/25 16:39:04	29 12.54
2997/08/24 07:04:01	29 14.24
2997/09/22 22:45:08	29 15.41
2997/10/22 15:16:36	29 16.31
2997/11/21 07:57:07	29 16.40
2997/12/20 23:51:11	29 15.54
2998/01/19 14:07:00	29 14.15
2998/02/18 02:20:41	29 12.13
2998/03/19 12:43:57	29 10.23
2998/04/17 21:51:17	29 09.07
2998/05/17 06:23:33	29 08.32
2998/06/15 14:59:53	29 08.36
2998/07/15 00:18:58	29 09.19
2998/08/13 11:02:41	29 10.43
2998/09/11 23:52:56	29 12.50
2998/10/11 15:15:16	29 15.22
2998/11/10 08:53:01	29 17.37
2998/12/10 03:33:15	29 18.40
2999/01/08 21:31:40	29 17.58
2999/02/07 13:26:44	29 15.55
2999/03/09 02:50:57	29 13.24
2999/04/07 13:57:49	29 11.06
2999/05/06 23:15:22	29 09.17
2999/06/05 07:14:50	29 07.59
2999/07/04 14:35:30	29 07.20
2999/08/02 22:11:43	29 07.36
2999/09/01 07:11:26	29 08.59

2999/09/30 18:41:52 29 11.30 2999/10/30 09:22:58 29 14.41 2999/11/29 02:58:45 29 17.35 2999/12/28 22:12:05 29 19.13

# 4TH MILLENNIUM CE

This is a list of lunations in the 4th millennium CE.

# 31ST CENTURY CE

This is a list of lunations in the 31st century CE.

## 301ST DECADE CE

This is a list of lunations in the 301st decade CE.

DATE	TIME	TT	DIFF.
3000/01/2	7 17:18:13	29 19.0	6
3000/02/2	6 10:49:47	29 17.3	1
3000/03/2	8 01:55:38	29 15.0	5
3000/04/2	6 14:16:34	29 12.2	0
3000/05/2	6 00:00:46	29 09.4	4

3000/06/24 07:43:34	29 07.42
3000/07/23 14:23:48	29 06.40
3000/08/21 21:14:22	29 06.50
3000/09/20 05:29:06	29 08.14
3000/10/19 16:07:38	29 10.38
3000/11/18 05:40:38	29 13.33
3000/12/17 22:01:43	29 16.21
3001/01/16 16:29:11	29 18.27
3001/02/15 11:51:50	29 19.22
3001/03/17 06:37:01	29 18.45
3001/04/15 23:12:34	29 16.35
3001/05/15 12:42:11	29 13.29
3001/06/13 23:06:50	29 10.24
3001/07/13 07:15:44	29 08.08
3001/08/11 14:20:29	29 07.04
3001/09/09 21:31:50	29 07.11
3001/10/09 05:46:19	29 08.14
3001/11/07 15:43:18	29 09.56
3001/12/07 03:50:04	29 12.06
3002/01/05 18:25:18	29 14.35
3002/02/04 11:27:46	29 17.02
3002/03/06 06:11:57	29 18.44
3002/04/05 01:01:53	29 18.49
3002/05/04 18:10:40	29 17.08
3002/06/03 08:35:29	29 14.24
3002/07/02 20:16:13	29 11.40
3002/08/01 05:54:38	29 09.38
3002/08/30 14:24:49	29 08.30
3002/09/28 22:35:18	29 08.10
3002/10/28 07:05:47	29 08.30

3002/11/26 16:32:47	29 09.27
3002/12/26 03:34:08	29 11.01
3003/01/24 16:42:02	29 13.07
3003/02/23 08:03:04	29 15.21
3003/03/25 01:00:32	29 16.57
3003/04/23 18:23:56	29 17.23
3003/05/23 11:02:53	29 16.38
3003/06/22 02:13:49	29 15.10
3003/07/21 15:41:45	29 13.27
3003/08/20 03:29:55	29 11.48
3003/09/18 13:53:38	29 10.23
3003/10/17 23:20:43	29 09.27
3003/11/16 08:31:22	29 09.10
3003/12/15 18:10:44	29 09.39
3004/01/14 04:55:05	29 10.44
3004/02/12 16:59:41	29 12.04
3004/03/13 06:17:54	29 13.18
3004/04/11 20:33:14	29 14.15
3004/05/11 11:31:28	29 14.58
3004/06/10 02:59:15	29 15.27
3004/07/09 18:33:04	29 15.33
3004/08/08 09:35:13	29 15.02
3004/09/06 23:27:32	29 13.52
3004/10/06 11:53:40	29 12.26
3004/11/04 23:09:42	29 11.16
3004/12/04 09:52:39	29 10.42
3005/01/02 20:35:40	29 10.43
3005/02/01 07:29:53	29 10.54
3005/03/02 18:29:10	29 10.59
3005/04/01 05:33:15	29 11.04

3005/04/30 17:03:27	29 11.30
3005/05/30 05:33:58	29 12.30
3005/06/28 19:26:50	29 13.52
3005/07/28 10:32:07	29 15.05
3005/08/27 02:09:54	29 15.37
3005/09/25 17:33:44	29 15.23
3005/10/25 08:14:41	29 14.40
3005/11/23 22:05:39	29 13.50
3005/12/23 11:07:02	29 13.01
3006/01/21 23:12:24	29 12.05
3006/02/20 10:11:36	29 10.59
3006/03/21 20:07:43	29 09.56
3006/04/20 05:28:12	29 09.20
3006/05/19 14:58:48	29 09.30
3006/06/18 01:26:21	29 10.27
3006/07/17 13:22:45	29 11.56
3006/08/16 02:58:46	29 13.36
3006/09/14 18:07:28	29 15.08
3006/10/14 10:28:25	29 16.20
3006/11/13 03:25:58	29 16.57
3006/12/12 20:06:23	29 16.40
3007/01/11 11:28:20	29 15.21
3007/02/10 00:48:48	29 13.20
3007/03/11 12:01:57	29 11.13
3007/04/09 21:34:41	29 09.32
3007/05/09 06:08:38	29 08.33
3007/06/07 14:26:32	29 08.17
3007/07/06 23:09:00	29 08.42
3007/08/05 08:57:48	29 09.48
3007/09/03 20:37:16	29 11.39

3007/10/03 10:45:02	29 14.07
3007/11/02 03:28:54	29 16.43
3007/12/01 22:01:59	29 18.33
3007/12/31 16:45:58	29 18.43
3008/01/30 09:57:27	29 17.11
3008/02/29 00:39:12	29 14.41
3008/03/29 12:48:04	29 12.08
3008/04/27 22:49:27	29 10.01
3008/05/27 07:15:35	29 08.26
3008/06/25 14:42:48	29 07.27
3008/07/24 21:58:39	29 07.15
3008/08/23 06:05:38	29 08.06
3008/09/21 16:14:04	29 10.08
3008/10/21 05:21:28	29 13.07
3008/11/19 21:42:07	29 16.20
3008/12/19 16:26:01	29 18.43
3009/01/18 11:53:47	29 19.27
3009/02/17 06:23:02	29 18.29
3009/03/18 22:43:52	29 16.20
3009/04/17 12:23:14	29 13.39
3009/05/16 23:17:44	29 10.54
3009/06/15 07:50:57	29 08.33
3009/07/14 14:51:51	29 07.00
3009/08/12 21:28:05	29 06.36
3009/09/11 04:54:36	29 07.26
3009/10/10 14:19:29	29 09.24
3009/11/09 02:28:23	29 12.08
3009/12/08 17:32:15	29 15.03

# 302ND DECADE CE

### This is a list of lunations in the 302nd decade CE.

DATE	TIME	TT DIFF
3010/01/07	11:04:51	29 17.32
3010/02/06	06:08:22	29 19.03
3010/03/08	01:19:50	29 19.11
3010/04/06	19:04:32	29 17.44
3010/05/06	10:05:51	29 15.01
3010/06/04	21:56:44	29 11.50
3010/07/04	07:05:23	29 09.08
3010/08/02	14:35:31	29 07.30
3010/08/31	21:40:29	29 07.04
3010/09/30	05:24:17	29 07.43
3010/10/29	14:33:17	29 09.08
3010/11/28	01:37:48	29 11.04
3010/12/27	14:58:54	29 13.21
3011/01/26	06:46:33	29 15.47
3011/02/25	00:40:32	29 17.53
3011/03/26	19:30:26	29 18.49
3011/04/25	13:31:15	29 18.00
3011/05/25	05:15:41	29 15.44
3011/06/23	18:14:06	29 12.58
3011/07/23	04:50:45	29 10.36
3011/08/21	13:55:51	29 09.05
3011/09/19	22:20:52	29 08.25
3011/10/19	06:47:58	29 08.27
3011/11/17	15:52:05	29 09.04
3011/12/17	02:07:45	29 10.15

3012/01/15 14:09:29	29 12.01
3012/02/14 04:18:31	29 14.09
3012/03/14 20:21:47	29 16.03
3012/04/13 13:25:58	29 17.04
3012/05/13 06:20:46	29 16.54
3012/06/11 22:11:14	29 15.50
3012/07/11 12:30:47	29 14.19
3012/08/10 01:14:27	29 12.43
3012/09/08 12:29:52	29 11.15
3012/10/07 22:35:36	29 10.05
3012/11/06 08:03:04	29 09.27
3012/12/05 17:33:37	29 09.30
3013/01/04 03:47:21	29 10.13
3013/02/02 15:09:19	29 11.21
3013/03/04 03:42:45	29 12.33
3013/04/02 17:16:04	29 13.33
3013/05/02 07:36:47	29 14.20
3013/05/31 22:36:36	29 14.59
3013/06/30 14:02:26	29 15.25
3013/07/30 05:25:41	29 15.23
3013/08/28 20:05:47	29 14.40
3013/09/27 09:30:14	29 13.24
3013/10/26 21:34:52	29 12.04
3013/11/25 08:44:58	29 11.10
3013/12/24 19:35:43	29 10.50
3014/01/23 06:28:05	29 10.52
3014/02/21 17:21:36	29 10.53
3014/03/23 04:11:04	29 10.49
3014/04/21 15:08:51	29 10.57
3014/05/21 02:48:11	29 11.39

3014/06/19 15:43:59	29 12.55
3014/07/19 06:07:27	29 14.23
3014/08/17 21:34:42	29 15.27
3014/09/16 13:19:25	29 15.44
3014/10/16 04:39:23	29 15.19
3014/11/14 19:13:16	29 14.33
3014/12/14 08:55:36	29 13.42
3015/01/12 21:40:29	29 12.44
3015/02/11 09:15:55	29 11.35
3015/03/12 19:36:26	29 10.20
3015/04/11 04:58:54	29 09.22
3015/05/10 14:04:13	29 09.05
3015/06/08 23:43:37	29 09.39
3015/07/08 10:40:38	29 10.57
3015/08/06 23:19:23	29 12.38
3015/09/05 13:43:09	29 14.23
3015/10/05 05:38:40	29 15.55
3015/11/03 22:37:04	29 16.58
3015/12/03 15:49:55	29 17.12
3016/01/02 08:12:14	29 16.22
3016/01/31 22:44:25	29 14.32
3016/03/01 10:59:44	29 12.15
3016/03/30 21:11:45	29 10.12
3016/04/29 05:59:26	29 08.47
3016/05/28 14:08:46	29 08.09
3016/06/26 22:23:37	29 08.14
3016/07/26 07:26:23	29 09.02
3016/08/24 18:01:32	29 10.35
3016/09/23 06:52:46	29 12.51
3016/10/22 22:26:38	29 15.33

3016/11/21 16:24:56	29 17.58
3016/12/21 11:29:03	29 19.04
3017/01/20 05:46:44	29 18.17
3017/02/18 21:50:39	29 16.03
3017/03/20 11:12:05	29 13.21
3017/04/18 22:07:14	29 10.55
3017/05/18 07:08:49	29 09.01
3017/06/16 14:52:58	29 07.44
3017/07/15 22:02:20	29 07.09
3017/08/14 05:32:42	29 07.30
3017/09/12 14:32:07	29 08.59
3017/10/12 02:07:37	29 11.35
3017/11/10 16:58:29	29 14.50
3017/12/10 10:46:40	29 17.48
3018/01/09 06:11:10	29 19.24
3018/02/08 01:23:24	29 19.12
3018/03/09 18:54:10	29 17.30
3018/04/08 09:53:12	29 14.59
3018/05/07 22:04:14	29 12.11
3018/06/06 07:39:05	29 09.34
3018/07/05 15:15:51	29 07.36
3018/08/03 21:54:47	29 06.38
3018/09/02 04:48:58	29 06.54
3018/10/01 13:11:21	29 08.22
3018/10/30 23:59:32	29 10.48
3018/11/29 13:41:07	29 13.41
3018/12/29 06:06:20	29 16.25
3019/01/28 00:31:25	29 18.25
3019/02/26 19:45:35	29 19.14
3019/03/28 14:18:55	29 18.33

3019/04/27 06:43:13 29 16.24 3019/05/26 20:05:25 29 13.22 3019/06/25 06:27:54 29 10.22 3019/07/24 14:39:59 29 08.12 3019/08/22 21:53:06 29 07.13 3019/09/21 05:17:24 29 07.24 3019/10/20 13:47:27 29 08.30 3019/11/18 23:58:40 29 10.11 3019/12/18 12:13:19 29 12.14

### 303RD DECADE CE

#### This is a list of lunations in the 303rd decade CE.

DATE	TIME	TT	DIFF.
3020/01/17	02:46:03	29 14.3	32
3020/02/15	19:34:38	29 16.4	18
3020/03/16	13:56:44	29 18.2	22
3020/04/15	08:23:30	29 18.2	26
3020/05/15	01:15:26	29 16.5	51
3020/06/13	15:33:38	29 14.1	8
3020/07/13	03:17:59	29 11.4	14
3020/08/11	13:08:32	29 09.5	50
3020/09/09	21:57:17	29 08.4	18
3020/10/09	06:30:03	29 08.3	32
3020/11/07	15:22:33	29 08.5	52
3020/12/07	01:06:11	29 09.4	13
3021/01/05	12:13:35	29 11.0	7

3021/02/04 01:13:21	29 12.59
3021/03/05 16:12:03	29 14.58
3021/04/04 08:38:13	29 16.26
3021/05/04 01:30:39	29 16.52
3021/06/02 17:47:58	29 16.17
3021/07/02 08:51:45	29 15.03
3021/07/31 22:27:44	29 13.35
3021/08/30 10:36:24	29 12.08
3021/09/28 21:28:03	29 10.51
3021/10/28 07:24:34	29 09.56
3021/11/26 17:00:30	29 09.35
3021/12/26 02:55:54	29 09.55
3022/01/24 13:42:53	29 10.46
3022/02/23 01:34:35	29 11.51
3022/03/24 14:26:10	29 12.51
3022/04/23 04:07:02	29 13.40
3022/05/22 18:31:23	29 14.24
3022/06/21 09:34:31	29 15.03
3022/07/21 00:59:42	29 15.25
3022/08/19 16:11:53	29 15.12
3022/09/18 06:29:46	29 14.17
3022/10/17 19:29:33	29 12.59
3022/11/16 07:19:04	29 11.49
3022/12/15 18:28:32	29 11.09
3023/01/14 05:25:56	29 10.57
3023/02/12 16:19:21	29 10.53
3023/03/14 03:02:53	29 10.43
3023/04/12 13:39:48	29 10.36
3023/05/12 00:36:52	29 10.57
3023/06/10 12:34:46	29 11.57

3023/07/10 02:03:06	29 13.28
3023/08/08 16:59:06	29 14.56
3023/09/07 08:46:23	29 15.47
3023/10/07 00:35:57	29 15.49
3023/11/05 15:51:25	29 15.15
3023/12/05 06:16:34	29 14.25
3024/01/03 19:43:31	29 13.26
3024/02/02 08:00:13	29 12.16
3024/03/02 18:55:09	29 10.54
3024/04/01 04:34:05	29 09.38
3024/04/30 13:29:06	29 08.55
3024/05/29 22:30:59	29 09.01
3024/06/28 08:31:51	29 10.00
3024/07/27 20:09:11	29 11.37
3024/08/26 09:38:41	29 13.29
3024/09/25 00:55:50	29 15.17
3024/10/24 17:39:01	29 16.43
3024/11/23 11:07:03	29 17.28
3024/12/23 04:17:22	29 17.10
3025/01/21 19:59:53	29 15.42
3025/02/20 09:26:41	29 13.26
3025/03/21 20:32:30	29 11.05
3025/04/20 05:48:10	29 09.15
3025/05/19 14:00:30	29 08.12
3025/06/17 21:57:08	29 07.56
3025/07/17 06:22:33	29 08.25
3025/08/15 16:01:10	29 09.38
3025/09/14 03:38:59	29 11.37
3025/10/13 17:54:29	29 14.15
3025/11/12 10:54:55	29 17.00

3025/12/12 05:49:44	29 18.54
3026/01/11 00:53:46	29 19.04
3026/02/09 18:17:08	29 17.23
3026/03/11 08:59:52	29 14.42
3026/04/09 21:00:10	29 12.00
3026/05/09 06:47:25	29 09.47
3026/06/07 14:58:37	29 08.11
3026/07/06 22:14:00	29 07.15
3026/08/05 05:23:06	29 07.09
3026/09/03 13:28:45	29 08.05
3026/10/02 23:40:54	29 10.12
3026/11/01 12:56:20	29 13.15
3026/12/01 05:27:46	29 16.31
3026/12/31 00:22:10	29 18.54
3027/01/29 19:56:29	29 19.34
3027/02/28 14:26:10	29 18.29
3027/03/30 06:41:29	29 16.15
3027/04/28 20:11:42	29 13.30
3027/05/28 06:56:46	29 10.45
3027/06/26 15:23:19	29 08.26
3027/07/25 22:22:06	29 06.58
3027/08/24 05:01:16	29 06.39
3027/09/22 12:35:15	29 07.33
3027/10/21 22:10:29	29 09.35
3027/11/20 10:29:40	29 12.19
3027/12/20 01:39:56	29 15.10
3028/01/18 19:12:01	29 17.32
3028/02/17 14:07:27	29 18.55
3028/03/18 09:05:43	29 18.58
3028/04/17 02:36:30	29 17.30

3028/05/16 17:27:32	29 14.51
3028/06/15 05:14:02	29 11.46
3028/07/14 14:24:34	29 09.10
3028/08/12 22:02:21	29 07.37
3028/09/11 05:20:02	29 07.17
3028/10/10 13:20:06	29 08.00
3028/11/08 22:45:32	29 09.25
3028/12/08 10:01:45	29 11.16
3029/01/06 23:24:49	29 13.23
3029/02/05 15:02:15	29 15.37
3029/03/07 08:35:20	29 17.33
3029/04/06 02:59:52	29 18.24
3029/05/05 20:39:18	29 17.39
3029/06/04 12:12:26	29 15.33
3029/07/04 01:11:01	29 12.58
3029/08/02 11:57:46	29 10.46
3029/08/31 21:20:29	29 09.22
3029/09/30 06:07:50	29 08.47
3029/10/29 14:58:16	29 08.50
3029/11/28 00:21:55	29 09.23

#### This is a list of lunations in the 304th decade CE.

DATE TIME TT DIFF.

3029/12/27 10:48:04 29 10.26

3030/01/25 22:47:04 29 11.59

3030/02/24 12:38:40	29 13.51
3030/03/26 04:12:53	29 15.34
3030/04/24 20:44:20	29 16.31
3030/05/24 13:12:25	29 16.28
3030/06/23 04:49:15	29 15.36
3030/07/22 19:10:48	29 14.21
3030/08/21 08:10:40	29 12.59
3030/09/19 19:52:12	29 11.41
3030/10/19 06:28:03	29 10.35
3030/11/17 16:23:32	29 09.55
3030/12/17 02:14:33	29 09.51
3031/01/15 12:36:44	29 10.22
3031/02/13 23:52:11	29 11.15
3031/03/15 12:04:18	29 12.12
3031/04/14 01:05:47	29 13.01
3031/05/13 14:51:29	29 13.45
3031/06/12 05:21:38	29 14.30
3031/07/11 20:30:55	29 15.09
3031/08/10 11:55:40	29 15.24
3031/09/09 02:54:59	29 14.59
3031/10/08 16:50:40	29 13.55
3031/11/07 05:30:04	29 12.39
3031/12/06 17:10:34	29 11.40
3032/01/05 04:21:13	29 11.10
3032/02/03 15:19:01	29 10.57
3032/03/04 02:02:32	29 10.43
3032/04/02 12:29:07	29 10.26
3032/05/01 22:56:03	29 10.26
3032/05/31 10:02:31	29 11.06
3032/06/29 22:30:13	29 12.27

3032/07/29 12:37:47	29 14.07
3032/08/28 04:06:43	29 15.28
3032/09/26 20:10:54	29 16.04
3032/10/26 12:02:31	29 15.51
3032/11/25 03:11:22	29 15.08
3032/12/24 17:22:55	29 14.11
3033/01/23 06:24:23	29 13.01
3033/02/21 18:00:51	29 11.36
3033/03/23 04:08:27	29 10.07
3033/04/21 13:08:30	29 09.00
3033/05/20 21:46:54	29 08.38
3033/06/19 06:59:43	29 09.12
3033/07/18 17:35:31	29 10.35
3033/08/17 06:03:20	29 12.27
3033/09/15 20:29:44	29 14.26
3033/10/15 12:41:43	29 16.11
3033/11/14 06:06:47	29 17.25
3033/12/13 23:49:10	29 17.42
3034/01/12 16:35:06	29 16.45
3034/02/11 07:18:37	29 14.43
3034/03/12 19:31:35	29 12.12
3034/04/11 05:30:26	29 09.58
3034/05/10 13:58:59	29 08.28
3034/06/08 21:48:04	29 07.49
3034/07/08 05:45:33	29 07.57
3034/08/06 14:36:36	29 08.51
3034/09/05 01:07:20	29 10.30
3034/10/04 14:02:24	29 12.55
3034/11/03 05:48:21	29 15.45
3034/12/03 00:04:57	29 18.16

3035/01/01 19:28:25	29 19.23
3035/01/31 14:00:00	29 18.31
3035/03/02 06:08:16	29 16.08
3035/03/31 19:24:26	29 13.16
3035/04/30 06:07:42	29 10.43
3035/05/29 14:55:14	29 08.47
3035/06/27 22:27:23	29 07.32
3035/07/27 05:29:27	29 07.02
3035/08/25 12:57:57	29 07.28
3035/09/23 22:00:31	29 09.02
3035/10/23 09:43:14	29 11.42
3035/11/22 00:43:57	29 15.00
3035/12/21 18:41:57	29 17.58
3036/01/20 14:12:52	29 19.30
3036/02/19 09:25:40	29 19.12
3036/03/20 02:51:05	29 17.25
3036/04/18 17:40:50	29 14.49
3036/05/18 05:41:57	29 12.01
3036/06/16 15:09:28	29 09.27
3036/07/15 22:43:37	29 07.34
3036/08/14 05:25:23	29 06.41
3036/09/12 12:27:20	29 07.01
3036/10/11 21:00:53	29 08.33
3036/11/10 08:00:49	29 10.59
3036/12/09 21:50:49	29 13.49
3037/01/08 14:17:19	29 16.26
3037/02/07 08:35:05	29 18.17
3037/03/09 03:35:08	29 19.00
3037/04/07 21:52:14	29 18.17
3037/05/07 14:03:30	29 16.11

3037/06/06 03:19:13	29 13.15
3037/07/05 13:42:30	29 10.23
3037/08/03 22:01:56	29 08.19
3037/09/02 05:27:53	29 07.25
3037/10/01 13:09:01	29 07.41
3037/10/30 21:57:01	29 08.47
3037/11/29 08:22:39	29 10.25
3037/12/28 20:42:59	29 12.20
3038/01/27 11:09:09	29 14.26
3038/02/26 03:38:56	29 16.29
3038/03/27 21:34:47	29 17.55
3038/04/26 15:36:10	29 18.01
3038/05/26 08:11:34	29 16.35
3038/06/24 22:25:29	29 14.13
3038/07/24 10:17:04	29 11.51
3038/08/22 20:23:47	29 10.06
3038/09/21 05:34:43	29 09.10
3038/10/20 14:32:13	29 08.57
3038/11/18 23:47:21	29 09.15
3038/12/18 09:46:12	29 09.58
3039/01/16 20:56:35	29 11.10
3039/02/15 09:44:29	29 12.47
3039/03/17 00:17:34	29 14.33
3039/04/15 16:10:29	29 15.52
3039/05/15 08:31:29	29 16.21
3039/06/14 00:28:01	29 15.56
3039/07/13 15:26:29	29 14.58
3039/08/12 05:12:56	29 13.46
3039/09/10 17:44:43	29 12.31
3039/10/10 05:06:33	29 11.21

3039/11/08 15:33:50 29 10.27 3039/12/08 01:34:56 29 10.01

## 305TH DECADE CE

#### This is a list of lunations in the 305th decade CE.

DATE	TIME	тт	DIFF.
3040/01/06	11:44:43	29 10.0	9
3040/02/04	22:31:32	29 10.4	6
3040/03/05	10:07:28	29 11.3	5
3040/04/03	22:30:24	29 12.2	2
3040/05/03	11:36:10	29 13.0	5
3040/06/02	01:27:11	29 13.5	1
3040/07/01	16:07:06	29 14.3	9
3040/07/31	07:25:43	29 15.1	8
3040/08/29	22:50:15	29 15.2	4
3040/09/28	13:35:52	29 14.4	5
3040/10/28	03:10:46	29 13.3	4
3040/11/26	15:33:58	29 12.2	3
3040/12/26	03:08:23	29 11.3	4
3041/01/24	14:17:06	29 11.0	8
3041/02/23	01:06:04	29 10.4	8
3041/03/24	11:31:01	29 10.2	4
3041/04/22	21:39:40	29 10.0	8
3041/05/22	08:04:26	29 10.2	4
3041/06/20	19:32:06	29 11.2	7
3041/07/20	08:39:11	29 13.0	7

3041/08/18 23:29:19	29 14.50
3041/09/17 15:28:53	29 15.59
3041/10/17 07:45:40	29 16.16
3041/11/15 23:35:26	29 15.49
3041/12/15 14:32:41	29 14.57
3042/01/14 04:21:37	29 13.48
3042/02/12 16:45:37	29 12.24
3042/03/14 03:33:10	29 10.47
3042/04/12 12:53:39	29 09.20
3042/05/11 21:24:06	29 08.30
3042/06/10 06:00:00	29 08.35
3042/07/09 15:37:56	29 09.37
3042/08/08 03:00:02	29 11.22
3042/09/06 16:25:59	29 13.25
3042/10/06 07:53:03	29 15.27
3042/11/05 00:57:53	29 17.04
3042/12/04 18:53:48	29 17.55
3043/01/03 12:30:01	29 17.36
3043/02/02 04:28:46	29 15.58
3043/03/03 17:58:40	29 13.29
3043/04/02 04:55:42	29 10.57
3043/05/01 13:54:56	29 08.59
3043/05/30 21:48:00	29 07.53
3043/06/29 05:26:49	29 07.38
3043/07/28 13:39:02	29 08.12
3043/08/26 23:10:57	29 09.31
3043/09/25 10:49:30	29 11.38
3043/10/25 01:13:31	29 14.24
3043/11/23 18:29:11	29 17.15
3043/12/23 13:42:16	29 19.13

3044/01/22 09:01:35	29 19.19
3044/02/21 02:32:08	29 17.30
3044/03/21 17:12:33	29 14.40
3044/04/20 05:03:06	29 11.50
3044/05/19 14:37:06	29 09.34
3044/06/17 22:36:00	29 07.58
3044/07/17 05:43:16	29 07.07
3044/08/15 12:49:45	29 07.06
3044/09/13 20:57:59	29 08.08
3044/10/13 07:16:42	29 10.18
3044/11/11 20:41:08	29 13.24
3044/12/11 13:21:43	29 16.40
3045/01/10 08:22:20	29 19.00
3045/02/09 03:57:29	29 19.35
3045/03/10 22:22:18	29 18.24
3045/04/09 14:28:53	29 16.06
3045/05/09 03:49:31	29 13.20
3045/06/07 14:27:16	29 10.37
3045/07/06 22:50:58	29 08.23
3045/08/05 05:52:16	29 07.01
3045/09/03 12:38:59	29 06.46
3045/10/02 20:24:09	29 07.45
3045/11/01 06:11:37	29 09.47
3045/11/30 18:40:18	29 12.28
3045/12/30 09:53:21	29 15.13
3046/01/29 03:19:14	29 17.25
3046/02/27 22:00:38	29 18.41
3046/03/29 16:41:21	29 18.40
3046/04/28 09:56:47	29 17.15
3046/05/28 00:39:04	29 14.42

3046/06/26 12:24:53	29 11.45
3046/07/25 21:41:56	29 09.17
3046/08/24 05:32:04	29 07.50
3046/09/22 13:06:26	29 07.34
3046/10/21 21:25:13	29 08.18
3046/11/20 07:07:26	29 09.42
3046/12/19 18:33:11	29 11.25
3047/01/18 07:54:08	29 13.20
3047/02/16 23:16:17	29 15.22
3047/03/18 16:23:58	29 17.07
3047/04/17 10:20:23	29 17.56
3047/05/17 03:37:56	29 17.17
3047/06/15 19:01:18	29 15.23
3047/07/15 08:03:05	29 13.01
3047/08/13 19:03:37	29 11.00
3047/09/12 04:47:35	29 09.43
3047/10/11 14:00:11	29 09.12
3047/11/09 23:15:33	29 09.15
3047/12/09 08:58:27	29 09.42
3048/01/07 19:32:54	29 10.34
3048/02/06 07:25:34	29 11.52
3048/03/06 20:55:46	29 13.30
3048/04/05 11:57:45	29 15.01
3048/05/05 03:54:48	29 15.57
3048/06/03 19:56:10	29 16.01
3048/07/03 11:20:59	29 15.24
3048/08/02 01:47:27	29 14.26
3048/08/31 15:07:07	29 13.19
3048/09/30 03:18:14	29 12.11
3048/10/29 14:26:39	29 11.08

 3048/11/28 00:50:48
 29 10.24

 3048/12/27 11:00:50
 29 10.10

 3049/01/25 21:28:10
 29 10.27

 3049/02/24 08:32:55
 29 11.04

 3049/03/25 20:20:06
 29 11.47

 3049/04/24 08:47:43
 29 12.27

 3049/05/23 21:58:21
 29 13.10

 3049/06/22 12:00:29
 29 14.02

 3049/07/22 02:56:09
 29 14.55

 3049/08/20 18:26:00
 29 15.29

 3049/09/19 09:48:11
 29 15.22

 3049/10/19 00:17:47
 29 14.29

 3049/11/17 13:32:52
 29 13.15

 3049/12/17 01:42:31
 29 12.09

### 306TH DECADE CE

#### This is a list of lunations in the 306th decade CE.

3050/09/08 10:43:27	29 15.33
3050/10/08 03:08:49	29 16.25
3050/11/06 19:32:24	29 16.23
3050/12/06 11:14:56	29 15.42
3051/01/05 01:53:00	29 14.38
3051/02/03 15:07:39	29 13.14
3051/03/05 02:42:12	29 11.34
3051/04/03 12:35:19	29 09.53
3051/05/02 21:13:07	29 08.37
3051/06/01 05:26:18	29 08.13
3051/06/30 14:15:17	29 08.48
3051/07/30 00:32:58	29 10.17
3051/08/28 12:52:31	29 12.19
3051/09/27 03:23:23	29 14.30
3051/10/26 19:52:26	29 16.29
3051/11/25 13:43:17	29 17.50
3051/12/25 07:52:51	29 18.09
3052/01/24 00:59:00	29 17.06
3052/02/22 15:50:16	29 14.51
3052/03/23 03:58:11	29 12.07
3052/04/21 13:42:45	29 09.44
3052/05/20 21:52:40	29 08.09
3052/06/19 05:23:24	29 07.30
3052/07/18 13:06:30	29 07.43
3052/08/16 21:49:18	29 08.42
3052/09/15 08:18:52	29 10.29
3052/10/14 21:19:58	29 13.01
3052/11/13 13:18:31	29 15.58
3052/12/13 07:51:46	29 18.33
3053/01/12 03:30:56	29 19.39

3053/02/10 22:11:52	29 18.40
3053/03/12 14:20:33	29 16.08
3053/04/11 03:29:18	29 13.08
3053/05/10 14:00:40	29 10.31
3053/06/08 22:36:04	29 08.35
3053/07/08 05:59:29	29 07.23
3053/08/06 12:58:10	29 06.58
3053/09/04 20:28:41	29 07.30
3053/10/04 05:37:21	29 09.08
3053/11/02 17:28:29	29 11.51
3053/12/02 08:37:40	29 15.09
3054/01/01 02:41:34	29 18.03
3054/01/30 22:13:30	29 19.31
3054/03/01 17:21:54	29 19.08
3054/03/31 10:39:00	29 17.17
3054/04/30 01:19:16	29 14.40
3054/05/29 13:12:39	29 11.53
3054/06/27 22:36:30	29 09.23
3054/07/27 06:12:12	29 07.35
3054/08/25 13:00:41	29 06.48
3054/09/23 20:13:29	29 07.12
3054/10/23 04:59:51	29 08.46
3054/11/21 16:11:10	29 11.11
3054/12/21 06:06:50	29 13.55
3055/01/19 22:30:05	29 16.23
3055/02/18 16:35:28	29 18.05
3055/03/20 11:17:30	29 18.42
3055/04/19 05:16:40	29 17.59
3055/05/18 21:15:32	29 15.58
3055/06/17 10:27:15	29 13.11

3055/07/16 20:54:45	29 10.27
3055/08/15 05:25:04	29 08.30
3055/09/13 13:06:54	29 07.41
3055/10/12 21:07:00	29 08.00
3055/11/11 06:13:40	29 09.06
3055/12/10 16:52:44	29 10.39
3056/01/09 05:15:58	29 12.23
3056/02/07 19:31:35	29 14.15
3056/03/08 11:38:34	29 16.06
3056/04/07 05:05:12	29 17.26
3056/05/06 22:40:10	29 17.34
3056/06/05 14:59:56	29 16.19
3056/07/05 05:12:12	29 14.12
3056/08/03 17:14:37	29 12.02
3056/09/02 03:41:17	29 10.26
3056/10/01 13:17:34	29 09.36
3056/10/30 22:41:29	29 09.23
3056/11/29 08:18:59	29 09.37
3056/12/28 18:30:40	29 10.11
3057/01/27 05:40:04	29 11.09
3057/02/25 18:11:31	29 12.31
3057/03/27 08:15:14	29 14.03
3057/04/25 23:33:01	29 15.17
3057/05/25 15:22:59	29 15.49
3057/06/24 07:01:07	29 15.38
3057/07/23 21:58:01	29 14.56
3057/08/22 11:59:21	29 14.01
3057/09/21 00:58:17	29 12.58
3057/10/20 12:52:56	29 11.54
3057/11/18 23:51:21	29 10.58

3057/12/18 10:15:31	29 10.24
3058/01/16 20:35:43	29 10.20
3058/02/15 07:17:45	29 10.42
3058/03/16 18:34:03	29 11.16
3058/04/15 06:26:29	29 11.52
3058/05/14 18:57:38	29 12.31
3058/06/13 08:17:42	29 13.20
3058/07/12 22:37:46	29 14.20
3058/08/11 13:53:21	29 15.15
3058/09/10 05:33:22	29 15.40
3058/10/09 20:48:49	29 15.15
3058/11/08 10:59:22	29 14.10
3058/12/07 23:54:46	29 12.55
3059/01/06 11:50:59	29 11.56
3059/02/04 23:06:58	29 11.15
3059/03/06 09:47:56	29 10.40
3059/04/04 19:52:20	29 10.04
3059/05/04 05:32:51	29 09.40
3059/06/02 15:27:14	29 09.54
3059/07/02 02:27:46	29 11.00
3059/07/31 15:16:59	29 12.49
3059/08/30 06:04:16	29 14.47
3059/09/28 22:18:14	29 16.13
3059/10/28 15:03:11	29 16.44
3059/11/27 07:26:38	29 16.23
3059/12/26 22:53:44	29 15.27

### This is a list of lunations in the 307th decade CE.

DATE	TIME	TT DIF	
3060/01/25	13:00:59	29 14.07	
3060/02/24	01:28:13	29 12.27	
3060/03/24	12:05:06	29 10.36	
3060/04/22	21:05:34	29 09.00	
3060/05/22	05:11:49	29 08.06	
3060/06/20	13:23:48	29 08.11	
3060/07/19	22:42:11	29 09.18	
3060/08/18	09:53:01	29 11.10	
3060/09/16	23:19:03	29 13.26	
3060/10/16	14:58:29	29 15.39	
3060/11/15	08:25:34	29 17.27	
3060/12/15	02:47:45	29 18.22	
3061/01/13	20:46:18	29 17.58	
3061/02/12	12:56:43	29 16.10	
3061/03/14	02:25:33	29 13.28	
3061/04/12	13:11:20	29 10.45	
3061/05/11	21:53:45	29 08.42	
3061/06/10	05:29:11	29 07.35	
3061/07/09	12:53:27	29 07.24	
3061/08/07	20:56:43	29 08.03	
3061/09/06	06:26:18	29 09.29	
3061/10/05		29 11.42	
3061/11/04		29 14.33	
3061/12/04			
3062/01/02			
3062/02/01			

29 17.32
29 14.35
29 11.40
29 09.22
29 07.49
29 07.03
29 07.07
29 08.14
29 10.27
29 13.33
29 16.47
29 19.02
29 19.30
29 18.16
29 15.56
29 13.11
29 10.32
29 08.23
29 07.06
29 06.57
29 07.58
29 10.00
29 12.37
29 15.13
29 17.15
29 18.23
29 18.20
29 16.58
29 14.34
29 11.47

3064/08/05 04:58:01	29 09.26
3064/09/03 13:03:51	29 08.05
3064/10/02 20:57:44	29 07.53
3064/11/01 05:36:59	29 08.39
3064/11/30 15:36:00	29 09.59
3064/12/30 03:09:23	29 11.33
3065/01/28 16:24:40	29 13.15
3065/02/27 07:27:21	29 15.02
3065/03/29 00:05:59	29 16.38
3065/04/27 17:32:17	29 17.26
3065/05/27 10:28:09	29 16.55
3065/06/26 01:43:57	29 15.15
3065/07/25 14:52:26	29 13.08
3065/08/24 02:10:47	29 11.18
3065/09/22 12:19:35	29 10.08
3065/10/21 21:59:42	29 09.40
3065/11/20 07:40:11	29 09.40
3065/12/19 17:40:22	29 10.00
3066/01/18 04:19:34	29 10.39
3066/02/16 16:01:55	29 11.42
3066/03/18 05:07:32	29 13.05
3066/04/16 19:35:50	29 14.28
3066/05/16 10:59:02	29 15.23
3066/06/15 02:35:50	29 15.36
3066/07/14 17:51:32	29 15.15
3066/08/13 08:25:56	29 14.34
3066/09/11 22:08:04	29 13.42
3066/10/11 10:50:29	29 12.42
3066/11/09 22:31:37	29 11.41
3066/12/09 09:22:48	29 10.51

3067/01/07 19:48:43	29 10.25
3067/02/06 06:17:30	29 10.28
3067/03/07 17:08:36	29 10.51
3067/04/06 04:29:33	29 11.20
3067/05/05 16:23:59	29 11.54
3067/06/04 05:01:45	29 12.37
3067/07/03 18:38:48	29 13.37
3067/08/02 09:23:42	29 14.44
3067/09/01 01:01:00	29 15.37
3067/09/30 16:47:35	29 15.46
3067/10/30 07:51:34	29 15.03
3067/11/28 21:41:23	29 13.49
3067/12/28 10:17:42	29 12.36
3068/01/26 21:58:18	29 11.40
3068/02/25 08:55:07	29 10.56
3068/03/25 19:08:50	29 10.13
3068/04/24 04:45:05	29 09.36
3068/05/23 14:11:51	29 09.26
3068/06/22 00:19:07	29 10.07
3068/07/21 12:00:09	29 11.41
3068/08/20 01:45:51	29 13.45
3068/09/18 17:26:27	29 15.40
3068/10/18 10:14:36	29 16.48
3068/11/17 03:09:59	29 16.55
3068/12/16 19:24:03	29 16.14
3069/01/15 10:24:49	29 15.00
3069/02/13 23:48:08	29 13.23
3069/03/15 11:16:54	29 11.28
3069/04/13 20:53:32	29 09.36
3069/05/13 05:09:22	29 08.15

3069/06/11 12:59:44 29 07.50 3069/07/10 21:28:50 29 08.29 3069/08/09 07:33:05 29 10.04 3069/09/07 19:48:49 29 12.15 3069/10/07 10:27:01 29 14.38 3069/11/06 03:13:30 29 16.46 3069/12/05 21:27:40 29 18.14

### 308TH DECADE CE

#### This is a list of lunations in the 308th decade CE.

DATE	TIME	TT	DIFF.
3070/01/04	15:59:41	29 18.3	32
3070/02/03	3 09:20:26	29 17.2	20
3070/03/05	00:14:45	29 14.5	54
3070/04/03	3 12:15:08	29 12.0	0
3070/05/02	2 21:45:28	29 09.3	80
3070/06/01	05:39:02	29 07.5	<b>i</b> 3
3070/06/30	12:55:21	29 07.1	6
3070/07/29	20:28:44	29 07.3	33
3070/08/28	8 05:07:55	29 08.3	89
3070/09/26	5 15:39:59	29 10.3	32
3070/10/26	6 04:48:57	29 13.0	8
3070/11/24	20:59:16	29 16.1	0
3070/12/24	15:45:29	29 18.4	16
3071/01/23	3 11:34:46	29 19.4	19
3071/02/22	2 06:19:26	29 18.4	14

3071/03/23 22:24:43	29 16.05
3071/04/22 11:24:40	29 12.59
3071/05/21 21:45:01	29 10.20
3071/06/20 06:10:49	29 08.25
3071/07/19 13:29:01	29 07.18
3071/08/17 20:28:12	29 06.59
3071/09/16 04:04:20	29 07.36
3071/10/15 13:21:59	29 09.17
3071/11/14 01:22:52	29 12.00
3071/12/13 16:39:41	29 15.16
3072/01/12 10:46:08	29 18.06
3072/02/11 06:14:02	29 19.27
3072/03/12 01:13:00	29 18.58
3072/04/10 18:18:22	29 17.05
3072/05/10 08:48:01	29 14.29
3072/06/08 20:34:49	29 11.46
3072/07/08 05:57:53	29 09.23
3072/08/06 13:38:59	29 07.41
3072/09/04 20:38:15	29 06.59
3072/10/04 04:05:29	29 07.27
3072/11/02 13:07:05	29 09.01
3072/12/02 00:30:10	29 11.23
3072/12/31 14:29:27	29 13.59
3073/01/30 06:45:08	29 16.15
3073/03/01 00:32:48	29 17.47
3073/03/30 18:52:03	29 18.19
3073/04/29 12:30:36	29 17.38
3073/05/29 04:17:09	29 15.46
3073/06/27 17:27:20	29 13.10
3073/07/27 04:03:05	29 10.35

3073/08/25 12:48:49	29 08.45
3073/09/23 20:50:44	29 08.01
3073/10/23 05:12:44	29 08.21
3073/11/21 14:39:02	29 09.26
3073/12/21 01:30:05	29 10.51
3074/01/19 13:52:49	29 12.22
3074/02/18 03:53:35	29 14.00
3074/03/19 19:33:46	29 15.40
3074/04/18 12:28:38	29 16.54
3074/05/18 05:36:38	29 17.08
3074/06/16 21:42:13	29 16.05
3074/07/16 11:55:33	29 14.13
3074/08/15 00:12:07	29 12.16
3074/09/13 11:01:56	29 10.49
3074/10/12 21:05:58	29 10.04
3074/11/11 06:57:19	29 09.51
3074/12/10 16:56:22	29 09.59
3075/01/09 03:18:28	29 10.22
3075/02/07 14:23:40	29 11.05
3075/03/09 02:35:47	29 12.12
3075/04/07 16:08:22	29 13.32
3075/05/07 06:50:46	29 14.42
3075/06/05 22:10:43	29 15.19
3075/07/05 13:32:14	29 15.21
3075/08/04 04:29:44	29 14.57
3075/09/02 18:48:10	29 14.18
3075/10/02 08:16:15	29 13.28
3075/10/31 20:44:55	29 12.28
3075/11/30 08:14:24	29 11.29
3075/12/29 19:00:07	29 10.45

3076/01/28 05:27:57	29 10.27
3076/02/26 16:02:00	29 10.34
3076/03/27 02:56:11	29 10.54
3076/04/25 14:17:05	29 11.20
3076/05/25 02:14:06	29 11.57
3076/06/23 15:04:55	29 12.50
3076/07/23 05:07:32	29 14.02
3076/08/21 20:22:45	29 15.15
3076/09/20 12:20:42	29 15.57
3076/10/20 04:07:43	29 15.47
3076/11/18 18:54:16	29 14.46
3076/12/18 08:20:37	29 13.26
3077/01/16 20:35:51	29 12.15
3077/02/15 07:55:32	29 11.19
3077/03/16 18:25:20	29 10.29
3077/04/15 04:07:34	29 09.42
3077/05/14 13:20:20	29 09.12
3077/06/12 22:46:30	29 09.26
3077/07/12 09:23:13	29 10.36
3077/08/10 21:58:18	29 12.35
3077/09/09 12:45:52	29 14.47
3077/10/09 05:15:57	29 16.30
3077/11/07 22:28:45	29 17.12
3077/12/07 15:23:34	29 16.54
3078/01/06 07:16:36	29 15.53
3078/02/04 21:37:49	29 14.21
3078/03/06 10:04:44	29 12.26
3078/04/04 20:29:22	29 10.24
3078/05/04 05:10:29	29 08.41
3078/06/02 12:55:06	29 07.44

3078/07/01 20:47:02	29 07.51
3078/07/31 05:50:08	29 09.03
3078/08/29 16:53:30	29 11.03
3078/09/28 06:22:04	29 13.28
3078/10/27 22:14:15	29 15.52
3078/11/26 16:01:38	29 17.47
3078/12/26 10:46:07	29 18.44
3079/01/25 05:02:00	29 18.15
3079/02/23 21:19:44	29 16.17
3079/03/25 10:45:00	29 13.25
3079/04/23 21:19:10	29 10.34
3079/05/23 05:46:16	29 08.27
3079/06/21 13:06:54	29 07.20
3079/07/20 20:20:11	29 07.13
3079/08/19 04:18:06	29 07.57
3079/09/17 13:48:24	29 09.30
3079/10/17 01:37:11	29 11.48
3079/11/15 16:21:06	29 14.43
3079/12/15 10:02:24	29 17.41

#### This is a list of lunations in the 309th decade CE.

DATE	TIME	TT	DIFF
3080/01/	14 05:39:50	29 19	.37
3080/02/	13 01:13:55	29 19	.34
3080/03/	13 18:45:00	29 17	'.31

3080/04/12 09:12:53	29 14.27
3080/05/11 20:43:07	29 11.30
3080/06/10 05:56:06	29 09.12
3080/07/09 13:40:09	29 07.44
3080/08/07 20:43:05	29 07.02
3080/09/06 03:56:21	29 07.13
3080/10/05 12:19:44	29 08.23
3080/11/03 22:57:27	29 10.37
3080/12/03 12:39:12	29 13.41
3081/01/02 05:29:31	29 16.50
3081/02/01 00:27:49	29 18.58
3081/03/02 19:48:36	29 19.20
3081/04/01 13:51:43	29 18.03
3081/05/01 05:35:59	29 15.44
3081/05/30 18:39:50	29 13.03
3081/06/29 05:10:43	29 10.30
3081/07/28 13:39:23	29 08.28
3081/08/26 20:56:58	29 07.17
3081/09/25 04:08:51	29 07.11
3081/10/24 12:23:41	29 08.14
3081/11/22 22:38:24	29 10.14
3081/12/22 11:22:50	29 12.44
3082/01/21 02:32:05	29 15.09
3082/02/19 19:32:25	29 17.00
3082/03/21 13:32:46	29 18.00
3082/04/20 07:29:33	29 17.56
3082/05/20 00:11:55	29 16.42
3082/06/18 14:40:46	29 14.28
3082/07/18 02:33:48	29 11.53
3082/08/16 12:14:37	29 09.40

3082/09/14 20:39:58	29 08.25
3082/10/14 04:56:05	29 08.16
3082/11/12 13:56:42	29 09.00
3082/12/12 00:11:17	29 10.14
3083/01/10 11:49:08	29 11.37
3083/02/09 00:54:33	29 13.05
3083/03/10 15:33:48	29 14.39
3083/04/09 07:40:41	29 16.06
3083/05/09 00:36:01	29 16.55
3083/06/07 17:11:14	29 16.35
3083/07/07 08:21:56	29 15.10
3083/08/05 21:40:25	29 13.18
3083/09/04 09:20:02	29 11.39
3083/10/03 19:56:39	29 10.36
3083/11/02 06:06:07	29 10.09
3083/12/01 16:11:52	29 10.05
3083/12/31 02:27:33	29 10.15
3084/01/29 13:08:09	29 10.40
3084/02/28 00:36:12	29 11.28
3084/03/28 13:13:45	29 12.37
3084/04/27 03:06:20	29 13.52
3084/05/26 17:55:22	29 14.49
3084/06/25 09:08:52	29 15.13
3084/07/25 00:18:02	29 15.09
3084/08/23 15:03:50	29 14.45
3084/09/22 05:12:05	29 14.08
3084/10/21 18:28:42	29 13.16
3084/11/20 06:43:50	29 12.15
3084/12/19 18:01:13	29 11.17
3085/01/18 04:40:16	29 10.39

3085/02/16 15:06:35	29 10.26
3085/03/18 01:40:16	29 10.33
3085/04/16 12:32:40	29 10.52
3085/05/15 23:53:34	29 11.20
3085/06/14 11:59:57	29 12.06
3085/07/14 01:14:39	29 13.14
3085/08/12 15:52:10	29 14.37
3085/09/11 07:40:15	29 15.48
3085/10/10 23:53:41	29 16.13
3085/11/09 15:32:52	29 15.39
3085/12/09 05:56:15	29 14.23
3086/01/07 18:56:17	29 13.00
3086/02/06 06:46:08	29 11.49
3086/03/07 17:37:00	29 10.50
3086/04/06 03:32:26	29 09.55
3086/05/05 12:43:10	29 09.10
3086/06/03 21:42:22	29 08.59
3086/07/03 07:24:32	29 09.42
3086/08/01 18:47:36	29 11.23
3086/08/31 08:27:24	29 13.39
3086/09/30 00:17:24	29 15.50
3086/10/29 17:28:55	29 17.11
3086/11/28 10:54:56	29 17.26
3086/12/28 03:37:47	29 16.42
3087/01/26 18:57:34	29 15.19
3087/02/25 08:26:00	29 13.28
3087/03/26 19:46:39	29 11.20
3087/04/25 05:06:12	29 09.19
3087/05/24 13:01:05	29 07.54
3087/06/22 20:30:51	29 07.29

3087/07/22 04:42:59	29 08.12
3087/08/20 14:36:50	29 09.53
3087/09/19 02:51:09	29 12.14
3087/10/18 17:38:02	29 14.46
3087/11/17 10:41:48	29 17.03
3087/12/17 05:17:29	29 18.35
3088/01/16 00:08:42	29 18.51
3088/02/14 17:40:18	29 17.31
3088/03/15 08:34:37	29 14.54
3088/04/13 20:25:56	29 11.51
3088/05/13 05:42:13	29 09.16
3088/06/11 13:21:06	29 07.38
3088/07/10 20:25:43	29 07.04
3088/08/09 03:52:46	29 07.27
3088/09/07 12:31:41	29 08.38
3088/10/06 23:08:52	29 10.37
3088/11/05 12:26:42	29 13.17
3088/12/05 04:47:34	29 16.20
3089/01/03 23:43:11	29 18.55
3089/02/02 19:37:33	29 19.54
3089/03/04 14:21:15	29 18.43
3089/04/03 06:20:14	29 15.58
3089/05/02 19:10:55	29 12.50
3089/06/01 05:22:03	29 10.11
3089/06/30 13:41:37	29 08.19
3089/07/29 20:58:46	29 07.17
3089/08/28 04:02:36	29 07.03
3089/09/26 11:47:50	29 07.45
3089/10/25 21:16:22	29 09.28
3089/11/24 09:26:42	29 12.10

#### This is a list of lunations in the 310th decade CE.

DATE	TIME	тт	DIFF.
3090/01/22	2 18:52:07	29 18.0	3
3090/02/21	14:10:34	29 19.1	8
3090/03/23	8 08:56:07	29 18.4	5
3090/04/22	2 01:48:20	29 16.5	2
3090/05/21	16:08:39	29 14.2	0
3090/06/20	0 03:52:02	29 11.4	3
3090/07/19	13:18:18	29 09.2	6
3090/08/17	21:08:36	29 07.5	0
3090/09/16	6 04:21:42	29 07.1	3
3090/10/15	12:05:11	29 07.4	3
3090/11/13	3 21:22:09	29 09.1	6
3090/12/13	8 08:55:11	29 11.3	3
3091/01/11	22:54:25	29 13.5	9
3091/02/10	14:58:07	29 16.0	3
3091/03/12	2 08:24:10	29 17.2	6
3091/04/11	02:18:27	29 17.5	4
3091/05/10	19:36:22	29 17.1	7
3091/06/09	11:12:31	29 15.3	6
3091/07/09	00:24:26	29 13.1	1
3091/08/07	11:12:04	29 10.4	7
3091/09/05	20:16:35	29 09.0	4

3091/10/05 04:41:00	29 08.24
3091/11/03 13:25:56	29 08.44
3091/12/02 23:11:12	29 09.45
3092/01/01 10:11:43	29 11.00
3092/01/30 22:30:05	29 12.18
3092/02/29 12:11:43	29 13.41
3092/03/30 03:21:35	29 15.09
3092/04/28 19:42:53	29 16.21
3092/05/28 12:24:07	29 16.41
3092/06/27 04:17:35	29 15.53
3092/07/26 18:35:30	29 14.17
3092/08/25 07:10:20	29 12.34
3092/09/23 18:27:09	29 11.16
3092/10/23 05:01:31	29 10.34
3092/11/21 15:20:50	29 10.19
3092/12/21 01:39:40	29 10.18
3093/01/19 12:08:31	29 10.28
3093/02/17 23:05:02	29 10.56
3093/03/19 10:53:51	29 11.48
3093/04/17 23:53:03	29 12.59
3093/05/17 14:00:00	29 14.06
3093/06/16 04:51:53	29 14.51
3093/07/15 20:00:07	29 15.08
3093/08/14 11:02:15	29 15.02
3093/09/13 01:41:43	29 14.39
3093/10/12 15:41:44	29 14.00
3093/11/11 04:45:14	29 13.03
3093/12/10 16:44:09	29 11.58
3094/01/09 03:47:40	29 11.03
3094/02/07 14:18:28	29 10.30

3094/03/09 00:40:26	29 10.21
3094/04/07 11:10:13	29 10.29
3094/05/06 21:59:43	29 10.49
3094/06/05 09:24:54	29 11.25
3094/07/04 21:50:01	29 12.25
3094/08/03 11:39:09	29 13.49
3094/09/02 02:57:31	29 15.18
3094/10/01 19:15:52	29 16.18
3094/10/31 11:35:20	29 16.19
3094/11/30 02:56:52	29 15.21
3094/12/29 16:51:14	29 13.54
3095/01/28 05:21:18	29 12.30
3095/02/26 16:40:30	29 11.19
3095/03/28 02:56:11	29 10.15
3095/04/26 12:15:19	29 09.19
3095/05/25 21:01:21	29 08.46
3095/06/24 06:01:48	29 09.00
3095/07/23 16:18:02	29 10.16
3095/08/22 04:42:23	29 12.24
3095/09/20 19:33:04	29 14.50
3095/10/20 12:20:56	29 16.47
3095/11/19 06:01:43	29 17.40
3095/12/18 23:26:17	29 17.24
3096/01/17 15:42:04	29 16.15
3096/02/16 06:13:17	29 14.31
3096/03/16 18:36:23	29 12.23
3096/04/15 04:46:41	29 10.10
3096/05/14 13:08:12	29 08.21
3096/06/12 20:32:43	29 07.24
3096/07/12 04:07:28	29 07.34

3096/08/10 12:59:05	29 08.51
3096/09/08 23:58:53	29 10.59
3096/10/08 13:33:05	29 13.34
3096/11/07 05:39:16	29 16.06
3096/12/06 23:45:43	29 18.06
3097/01/05 18:48:54	29 19.03
3097/02/04 13:17:11	29 18.28
3097/03/06 05:37:27	29 16.20
3097/04/04 18:56:01	29 13.18
3097/05/04 05:17:46	29 10.21
3097/06/02 13:30:56	29 08.13
3097/07/01 20:39:49	29 07.08
3097/07/31 03:46:13	29 07.06
3097/08/29 11:43:19	29 07.57
3097/09/27 21:18:19	29 09.35
3097/10/27 09:15:35	29 11.57
3097/11/26 00:09:26	29 14.53
3097/12/25 17:59:31	29 17.50
3098/01/24 13:41:56	29 19.42
3098/02/23 09:15:27	29 19.33
3098/03/25 02:40:51	29 17.25
3098/04/23 17:00:01	29 14.19
3098/05/23 04:21:08	29 11.21
3098/06/21 13:27:20	29 09.06
3098/07/20 21:09:08	29 07.41
3098/08/19 04:15:30	29 07.06
3098/09/17 11:37:16	29 07.21
3098/10/16 20:12:03	29 08.34
3098/11/15 07:00:47	29 10.48
3098/12/14 20:49:32	29 13.48

3099/01/13 13:39:40 29 16.50 3099/02/12 08:29:37 29 18.49 3099/03/14 03:36:17 29 19.06 3099/04/12 21:24:07 29 17.47 3099/05/12 12:56:17 29 15.32 3099/06/11 01:54:04 29 12.57 3099/07/10 12:26:06 29 10.32 3099/08/08 21:02:48 29 08.36 3099/09/07 04:33:57 29 07.31 3099/10/06 12:02:51 29 07.28 3099/11/04 20:35:11 29 08.32 3099/12/04 07:03:36 29 10.28

# 32ND CENTURY CE

This is a list of lunations in the 32nd century CE.

### 311TH DECADE CE

This is a list of lunations in the 311th decade CE.

 DATE
 TIME
 TT
 DIFF.

 3100/01/02 19:52:52
 29 12.49

 3100/02/01 10:54:27
 29 15.01

 3100/03/03 03:35:05
 29 16.40

 3100/04/01 21:08:53
 29 17.33

3100/05/01 14:40:18	29 17.31
3100/05/31 07:06:08	29 16.25
3100/06/29 21:31:23	29 14.25
3100/07/29 09:33:12	29 12.01
3100/08/27 19:31:49	29 09.58
3100/09/26 04:20:07	29 08.48
3100/10/25 13:00:47	29 08.40
3100/11/23 22:23:27	29 09.22
3100/12/23 08:52:18	29 10.28
3101/01/21 20:31:36	29 11.39
3101/02/20 09:23:18	29 12.51
3101/03/21 23:35:34	29 14.12
3101/04/20 15:08:32	29 15.32
3101/05/20 07:32:35	29 16.24
3101/06/18 23:48:37	29 16.16
3101/07/18 14:57:05	29 15.08
3101/08/17 04:29:07	29 13.32
3101/09/15 16:33:26	29 12.04
3101/10/15 03:40:16	29 11.06
3101/11/13 14:19:36	29 10.39
3101/12/13 00:48:57	29 10.29
3102/01/11 11:16:43	29 10.27
3102/02/09 21:54:41	29 10.37
3102/03/11 09:05:06	29 11.10
3102/04/09 21:13:03	29 12.07
3102/05/09 10:30:27	29 13.17
3102/06/08 00:47:37	29 14.17
3102/07/07 15:40:58	29 14.53
3102/08/06 06:46:50	29 15.05
3102/09/04 21:46:48	29 14.59

3102/10/04 12:23:02	29 14.36
3102/11/03 02:14:21	29 13.51
3102/12/02 15:02:13	29 12.47
3103/01/01 02:42:52	29 11.40
3103/01/30 13:31:10	29 10.48
3103/02/28 23:51:28	29 10.20
3103/03/30 10:05:34	29 10.14
3103/04/28 20:29:11	29 10.23
3103/05/28 07:18:10	29 10.48
3103/06/26 18:55:54	29 11.37
3103/07/26 07:51:20	29 12.55
3103/08/24 22:24:14	29 14.32
3103/09/23 14:25:03	29 16.00
3103/10/23 07:06:13	29 16.41
3103/11/21 23:20:10	29 16.13
3103/12/21 14:15:09	29 14.54
3104/01/20 03:35:40	29 13.20
3104/02/18 15:31:04	29 11.55
3104/03/19 02:12:53	29 10.41
3104/04/17 11:48:34	29 09.35
3104/05/16 20:34:18	29 08.45
3104/06/15 05:08:11	29 08.33
3104/07/14 14:28:43	29 09.20
3104/08/13 01:37:46	29 11.09
3104/09/11 15:15:13	29 13.37
3104/10/11 07:16:54	29 16.01
3104/11/10 00:51:56	29 17.35
3104/12/09 18:46:22	29 17.54
3105/01/08 11:53:51	29 17.07
3105/02/07 03:27:39	29 15.33

3105/03/08 16:56:43	29 13.29
3105/04/07 04:06:40	29 11.09
3105/05/06 13:08:58	29 09.02
3105/06/04 20:45:03	29 07.36
3105/07/04 03:58:03	29 07.13
3105/08/02 11:58:01	29 07.59
3105/08/31 21:46:22	29 09.48
3105/09/30 10:03:13	29 12.16
3105/10/30 01:00:29	29 14.57
3105/11/28 18:20:15	29 17.19
3105/12/28 13:13:15	29 18.53
3106/01/27 08:17:50	29 19.04
3106/02/26 01:54:43	29 17.36
3106/03/27 16:45:28	29 14.50
3106/04/26 04:26:50	29 11.41
3106/05/25 13:30:37	29 09.03
3106/06/23 20:58:03	29 07.27
3106/07/23 03:55:08	29 06.57
3106/08/21 11:20:06	29 07.24
3106/09/19 20:02:29	29 08.42
3106/10/19 06:47:11	29 10.44
3106/11/17 20:14:16	29 13.27
3106/12/17 12:43:27	29 16.29
3107/01/16 07:43:56	29 19.00
3107/02/15 03:37:54	29 19.53
3107/03/16 22:16:06	29 18.38
3107/04/15 14:06:31	29 15.50
3107/05/15 02:48:08	29 12.41
3107/06/13 12:52:09	29 10.04
3107/07/12 21:08:49	29 08.16

3107/08/11 04:28:44	29 07.19
3107/09/09 11:40:55	29 07.12
3107/10/08 19:38:14	29 07.57
3107/11/07 05:19:25	29 09.41
3107/12/06 17:39:06	29 12.19
3108/01/05 09:02:51	29 15.23
3108/02/04 02:59:51	29 17.57
3108/03/04 22:03:29	29 19.03
3108/04/03 16:31:10	29 18.27
3108/05/03 09:07:54	29 16.36
3108/06/01 23:19:02	29 14.11
3108/07/01 11:01:22	29 11.42
3108/07/30 20:34:37	29 09.33
3108/08/29 04:38:33	29 08.03
3108/09/27 12:09:36	29 07.31
3108/10/26 20:12:24	29 08.02
3108/11/25 05:45:59	29 09.33
3108/12/24 17:27:56	29 11.41
3109/01/23 07:23:53	29 13.55
3109/02/21 23:10:54	29 15.47
3109/03/23 16:10:41	29 16.59
3109/04/22 09:36:43	29 17.26
3109/05/22 02:32:55	29 16.56
3109/06/20 17:59:59	29 15.27
3109/07/20 07:16:45	29 13.16
3109/08/18 18:20:23	29 11.03
3109/09/17 03:47:42	29 09.27
3109/10/16 12:37:41	29 08.49
3109/11/14 21:46:52	29 09.09
3109/12/14 07:50:06	29 10.03

## 312TH DECADE CE

### This is a list of lunations in the 312th decade CE.

DATE	TIME	TT DIFF.	
3110/01/12	2 18:57:06	29 11.07	
3110/02/11	07:07:08	29 12.10	
3110/03/12	2 20:26:01	29 13.18	
3110/04/11	11:03:18	29 14.37	
3110/05/11	02:50:30	29 15.47	
3110/06/09	19:06:09	29 16.15	
3110/07/09	10:49:53	29 15.43	
3110/08/08	01:15:20	29 14.25	
3110/09/06	14:11:30	29 12.56	
3110/10/06	01:57:49	29 11.46	
3110/11/04	13:03:52	29 11.06	
3110/12/03	3 23:50:52	29 10.47	
3111/01/02	2 10:27:26	29 10.36	
3111/01/31	20:59:54	29 10.32	
3111/03/02	2 07:44:35	29 10.44	
3111/03/31	19:07:57	29 11.23	
3111/04/30	07:33:03	29 12.25	
3111/05/29	21:05:09	29 13.32	
3111/06/28	11:30:25	29 14.25	
3111/07/28	02:27:15	29 14.56	
3111/08/26	17:36:00	29 15.08	
3111/09/25	08:38:23	29 15.02	

3111/10/24 23:11:47	29 14.33
3111/11/23 12:50:32	29 13.38
3111/12/23 01:17:56	29 12.27
3112/01/21 12:37:00	29 11.19
3112/02/19 23:07:51	29 10.30
3112/03/20 09:15:10	29 10.07
3112/04/18 19:19:16	29 10.04
3112/05/18 05:37:39	29 10.18
3112/06/16 16:32:38	29 10.54
3112/07/16 04:34:32	29 12.01
3112/08/14 18:12:53	29 13.38
3112/09/13 09:36:49	29 15.23
3112/10/13 02:17:10	29 16.40
3112/11/11 19:09:16	29 16.52
3112/12/11 11:04:14	29 15.54
3113/01/10 01:23:35	29 14.19
3113/02/08 14:04:44	29 12.41
3113/03/10 01:20:03	29 11.15
3113/04/08 11:19:45	29 09.59
3113/05/07 20:16:01	29 08.56
3113/06/06 04:37:31	29 08.21
3113/07/05 13:15:48	29 08.38
3113/08/03 23:15:38	29 09.59
3113/09/02 11:33:04	29 12.17
3113/10/02 02:29:24	29 14.56
3113/10/31 19:35:31	29 17.06
3113/11/30 13:42:18	29 18.06
3113/12/30 07:32:38	29 17.50
3114/01/29 00:06:24	29 16.33
3114/02/27 14:43:26	29 14.37

3114/03/29 03:00:21	29 12.16
3114/04/27 12:56:18	29 09.55
3114/05/26 21:00:18	29 08.04
3114/06/25 04:08:06	29 07.07
3114/07/24 11:29:39	29 07.21
3114/08/22 20:13:32	29 08.43
3114/09/21 07:12:34	29 10.59
3114/10/20 20:53:27	29 13.40
3114/11/19 13:12:32	29 16.19
3114/12/19 07:34:46	29 18.22
3115/01/18 02:51:53	29 19.17
3115/02/16 21:27:48	29 18.35
3115/03/18 13:47:25	29 16.19
3115/04/17 02:58:28	29 13.11
3115/05/16 13:09:06	29 10.10
3115/06/14 21:11:06	29 08.02
3115/07/14 04:11:52	29 07.00
3115/08/12 11:15:11	29 07.03
3115/09/10 19:14:48	29 07.59
3115/10/10 04:56:48	29 09.42
3115/11/08 17:03:11	29 12.06
3115/12/08 08:05:30	29 15.02
3116/01/07 02:00:40	29 17.55
3116/02/05 21:42:44	29 19.42
3116/03/06 17:10:27	29 19.27
3116/04/05 10:26:42	29 17.16
3116/05/05 00:36:17	29 14.09
3116/06/03 11:49:48	29 11.13
3116/07/02 20:52:26	29 09.02
3116/08/01 04:36:17	29 07.43

3116/08/30 11:50:36	29 07.14
3116/09/28 19:24:47	29 07.34
3116/10/28 04:13:26	29 08.48
3116/11/26 15:13:31	29 11.00
3116/12/26 05:06:58	29 13.53
3117/01/24 21:52:14	29 16.45
3117/02/23 16:27:59	29 18.35
3117/03/25 11:15:28	29 18.47
3117/04/24 04:45:20	29 17.29
3117/05/23 20:05:39	29 15.20
3117/06/22 09:00:08	29 12.54
3117/07/21 19:37:39	29 10.37
3117/08/20 04:27:13	29 08.49
3117/09/18 12:16:15	29 07.49
3117/10/17 20:05:07	29 07.48
3117/11/16 04:55:46	29 08.50
3117/12/15 15:36:11	29 10.40
3118/01/14 04:26:19	29 12.50
3118/02/12 19:15:05	29 14.48
3118/03/14 11:31:20	29 16.16
3118/04/13 04:35:40	29 17.04
3118/05/12 21:41:13	29 17.05
3118/06/11 13:52:20	29 16.11
3118/07/11 04:17:29	29 14.25
3118/08/09 16:32:19	29 12.14
3118/09/08 02:52:43	29 10.20
3118/10/07 12:07:02	29 09.14
3118/11/05 21:13:47	29 09.06
3118/12/05 06:58:00	29 09.44
3119/01/03 17:38:31	29 10.40

 3119/02/02 05:15:16
 29 11.36

 3119/03/03 17:49:10
 29 12.33

 3119/04/02 07:31:23
 29 13.42

 3119/05/01 22:28:53
 29 14.57

 3119/05/31 14:21:45
 29 15.52

 3119/06/30 06:20:10
 29 15.58

 3119/07/29 21:29:02
 29 15.08

 3119/08/28 11:17:50
 29 13.48

 3119/09/26 23:50:00
 29 12.32

 3119/10/26 11:29:27
 29 11.39

 3119/11/24 22:39:39
 29 11.10

 3119/12/24 09:31:41
 29 10.52

## 313TH DECADE CE

#### This is a list of lunations in the 313th decade CE.

DATE	TIME	TT	DIFF
3120/01/2	2 20:08:52	29 10.3	7
3120/02/2	1 06:40:39	29 10.3	1
3120/03/2	1 17:30:08	29 10.4	9
3120/04/20	0 05:06:23	29 11.3	6
3120/05/19	9 17:48:06	29 12.4	1
3120/06/18	8 07:34:24	29 13.4	6
3120/07/1	7 22:09:48	29 14.3	5
3120/08/10	6 13:15:17	29 15.0	5
3120/09/1	5 04:32:37	29 15.1	7
3120/10/1	4 19:39:34	29 15.0	6

3120/11/13 10:06:54	29 14.27
3120/12/12 23:26:49	29 13.19
3121/01/11 11:28:02	29 12.01
3121/02/09 22:21:43	29 10.53
3121/03/11 08:32:11	29 10.10
3121/04/09 18:24:11	29 09.52
3121/05/09 04:18:34	29 09.54
3121/06/07 14:37:11	29 10.18
3121/07/07 01:49:16	29 11.12
3121/08/05 14:29:07	29 12.39
3121/09/04 05:00:57	29 14.31
3121/10/03 21:17:15	29 16.16
3121/11/02 14:27:20	29 17.10
3121/12/02 07:15:07	29 16.47
3121/12/31 22:38:50	29 15.23
3122/01/30 12:15:52	29 13.37
3122/03/01 00:12:57	29 11.57
3122/03/30 10:43:11	29 10.30
3122/04/28 19:58:36	29 09.15
3122/05/28 04:20:45	29 08.22
3122/06/26 12:32:08	29 08.11
3122/07/25 21:34:27	29 09.02
3122/08/24 08:32:41	29 10.58
3122/09/22 22:10:08	29 13.37
3122/10/22 14:24:21	29 16.14
3122/11/21 08:22:02	29 17.57
3122/12/21 02:42:25	29 18.20
3123/01/19 20:11:01	29 17.28
3123/02/18 11:55:14	29 15.44
3123/03/20 01:22:27	29 13.27

3123/04/18 12:20:54	29 10.58
3123/05/17 21:06:52	29 08.45
3123/06/16 04:26:18	29 07.19
3123/07/15 11:25:28	29 06.59
3123/08/13 19:16:30	29 07.51
3123/09/12 05:02:13	29 09.45
3123/10/11 17:23:27	29 12.21
3123/11/10 08:31:24	29 15.07
3123/12/10 02:05:35	29 17.34
3124/01/08 21:12:35	29 19.06
3124/02/07 16:26:08	29 19.13
3124/03/08 10:04:10	29 17.38
3124/04/07 00:48:49	29 14.44
3124/05/06 12:19:49	29 11.31
3124/06/04 21:12:30	29 08.52
3124/07/04 04:31:16	29 07.18
3124/08/02 11:24:24	29 06.53
3124/08/31 18:51:12	29 07.26
3124/09/30 03:40:25	29 08.49
3124/10/29 14:34:36	29 10.54
3124/11/28 04:10:44	29 13.36
3124/12/27 20:45:36	29 16.34
3125/01/26 15:46:12	29 19.00
3125/02/25 11:34:24	29 19.48
3125/03/27 06:03:05	29 18.28
3125/04/25 21:43:27	29 15.40
3125/05/25 10:17:04	29 12.33
3125/06/23 20:16:58	29 09.59
3125/07/23 04:34:45	29 08.17
3125/08/21 12:01:37	29 07.26

3125/09/19 19:25:44	29 07.24
3125/10/19 03:37:22	29 08.11
3125/11/17 13:31:27	29 09.54
3125/12/17 01:58:20	29 12.26
3126/01/15 17:20:02	29 15.21
3126/02/14 11:04:48	29 17.44
3126/03/16 05:49:12	29 18.44
3126/04/14 23:56:49	29 18.07
3126/05/14 16:18:32	29 16.21
3126/06/13 06:23:07	29 14.04
3126/07/12 18:08:17	29 11.45
3126/08/11 03:52:41	29 09.44
3126/09/09 12:13:46	29 08.21
3126/10/08 20:05:07	29 07.51
3126/11/07 04:27:58	29 08.22
3126/12/06 14:17:01	29 09.49
3127/01/05 02:04:47	29 11.47
3127/02/03 15:53:08	29 13.48
3127/03/05 07:19:15	29 15.26
3127/04/03 23:49:46	29 16.30
3127/05/03 16:46:20	29 16.56
3127/06/02 09:21:30	29 16.35
3127/07/02 00:41:47	29 15.20
3127/07/31 14:06:43	29 13.24
3127/08/30 01:29:54	29 11.23
3127/09/28 11:23:05	29 09.53
3127/10/27 20:40:31	29 09.17
3127/11/26 06:14:12	29 09.33
3127/12/25 16:33:48	29 10.19
3128/01/24 03:44:05	29 11.10

3128/02/22 15:41:56 29 11.57 3128/03/23 04:34:42 29 12.52 3128/04/21 18:37:23 29 14.02 3128/05/21 09:50:11 29 15.12 3128/06/20 01:41:38 29 15.51 3128/07/19 17:18:22 29 15.36 3128/08/18 07:54:58 29 14.36 3128/09/16 21:16:07 29 13.21 3128/10/16 09:34:46 29 12.18 3128/11/14 21:13:31 29 11.38 3128/12/14 08:26:50 29 11.13 3129/01/12 19:17:41 29 10.50 3129/02/11 05:49:13 29 10.31 3129/03/12 16:17:54 29 10.28 3129/04/11 03:13:14 29 10.55 3129/05/10 15:03:57 29 11.50 3129/06/09 04:03:05 29 12.59 3129/07/08 18:05:09 29 14.02 3129/08/07 08:54:36 29 14.49 3129/09/06 00:13:54 29 15.19 3129/10/05 15:42:17 29 15.28 3129/11/04 06:50:26 29 15.08

## 314TH DECADE CE

#### This is a list of lunations in the 314th decade CE.

DATE TIME TT DIFF.

3129/12/03 21:03:29 29 14.13

3130/01/02 09:56:07	29 12.52
3130/01/31 21:26:13	29 11.30
3130/03/02 07:52:45	29 10.26
3130/03/31 17:42:33	29 09.49
3130/04/30 03:20:21	29 09.37
3130/05/29 13:09:17	29 09.48
3130/06/27 23:37:16	29 10.27
3130/07/27 11:19:44	29 11.42
3130/08/26 00:50:46	29 13.31
3130/09/24 16:22:47	29 15.32
3130/10/24 09:26:13	29 17.03
3130/11/23 02:50:21	29 17.24
3130/12/22 19:16:24	29 16.26
3131/01/21 09:57:07	29 14.40
3131/02/19 22:45:26	29 12.48
3131/03/21 09:53:49	29 11.08
3131/04/19 19:36:14	29 09.42
3131/05/19 04:10:14	29 08.34
3131/06/17 12:09:25	29 07.59
3131/07/16 20:28:48	29 08.19
3131/08/15 06:15:53	29 09.47
3131/09/13 18:29:40	29 12.13
3131/10/13 09:33:49	29 15.04
3131/11/12 02:58:37	29 17.24
3131/12/11 21:29:54	29 18.31
3132/01/10 15:42:43	29 18.12
3132/02/09 08:30:03	29 16.47
3132/03/09 23:08:39	29 14.38
3132/04/08 11:16:30	29 12.07

3132/05/07 20:57:15	29 09.40
3132/06/06 04:44:50	29 07.47
3132/07/05 11:38:39	29 06.53
3132/08/03 18:50:51	29 07.12
3132/09/02 03:31:22	29 08.40
3132/10/01 14:33:35	29 11.02
3132/10/31 04:23:36	29 13.50
3132/11/29 20:55:32	29 16.31
3132/12/29 15:30:47	29 18.35
3133/01/28 10:57:02	29 19.26
3133/02/27 05:35:16	29 18.38
3133/03/28 21:50:14	29 16.14
3133/04/27 10:52:05	29 13.01
3133/05/26 20:52:19	29 10.00
3133/06/25 04:45:43	29 07.53
3133/07/24 11:42:02	29 06.56
3133/08/22 18:46:26	29 07.04
3133/09/21 02:52:27	29 08.06
3133/10/20 12:44:12	29 09.51
3133/11/19 01:00:26	29 12.16
3133/12/18 16:09:20	29 15.08
3134/01/17 10:05:20	29 17.56
3134/02/16 05:41:45	29 19.36
3134/03/18 00:59:11	29 19.17
3134/04/16 18:04:07	29 17.04
3134/05/16 08:04:28	29 14.00
3134/06/14 19:12:43	29 11.08
3134/07/14 04:15:15	29 09.02
3134/08/12 12:04:51	29 07.49
3134/09/10 19:30:26	29 07.25

3134/10/10 03:19:29	29 07.49
3134/11/08 12:23:09	29 09.03
3134/12/07 23:34:02	29 11.10
3135/01/06 13:29:44	29 13.55
3135/02/05 06:06:12	29 16.36
3135/03/07 00:23:34	29 18.17
3135/04/05 18:48:43	29 18.25
3135/05/05 11:59:12	29 17.10
3135/06/04 03:08:06	29 15.08
3135/07/03 16:01:15	29 12.53
3135/08/02 02:47:08	29 10.45
3135/08/31 11:52:43	29 09.05
3135/09/29 20:02:21	29 08.09
3135/10/29 04:13:00	29 08.10
3135/11/27 13:22:33	29 09.09
3135/12/27 00:13:57	29 10.51
3136/01/25 13:02:26	29 12.48
3136/02/24 03:35:03	29 14.32
3136/03/24 19:23:43	29 15.48
3136/04/23 11:56:24	29 16.32
3136/05/23 04:35:23	29 16.38
3136/06/21 20:32:45	29 15.57
3136/07/21 11:00:10	29 14.27
3136/08/19 23:31:15	29 12.31
3136/09/18 10:16:45	29 10.45
3136/10/17 19:59:33	29 09.42
3136/11/16 05:33:14	29 09.33
3136/12/15 15:37:47	29 10.04
3137/01/14 02:26:58	29 10.49
3137/02/12 13:57:20	29 11.30

3137/03/14 02:10:00	29 12.12
3137/04/12 15:20:06	29 13.10
3137/05/12 05:41:59	29 14.21
3137/06/10 21:05:19	29 15.23
3137/07/10 12:48:58	29 15.43
3137/08/09 04:01:35	29 15.12
3137/09/07 18:10:27	29 14.08
3137/10/07 07:13:01	29 13.02
3137/11/05 19:26:04	29 12.13
3137/12/05 07:05:59	29 11.39
3138/01/03 18:17:38	29 11.11
3138/02/02 05:00:10	29 10.42
3138/03/03 15:22:06	29 10.21
3138/04/02 01:48:40	29 10.26
3138/05/01 12:53:18	29 11.04
3138/05/31 01:01:23	29 12.08
3138/06/29 14:19:55	29 13.18
3138/07/29 04:40:32	29 14.20
3138/08/27 19:48:15	29 15.07
3138/09/26 11:24:33	29 15.36
3138/10/26 03:02:39	29 15.38
3138/11/24 18:05:03	29 15.02
3138/12/24 07:54:32	29 13.49
3139/01/22 20:12:52	29 12.18
3139/02/21 07:08:26	29 10.55
3139/03/22 17:06:39	29 09.58
3139/04/21 02:36:01	29 09.29
3139/05/20 12:02:31	29 09.26
3139/06/18 21:53:35	29 09.51
3139/07/18 08:43:30	29 10.49

3139/08/16 21:11:06 29 12.27 3139/09/15 11:44:24 29 14.33 3139/10/15 04:17:17 29 16.32 3139/11/13 21:55:43 29 17.38 3139/12/13 15:15:07 29 17.19

## 315TH DECADE CE

#### This is a list of lunations in the 315th decade CE.

DATE	TIME	TT [	OIF
3140/01/1	2 07:03:59	29 15.48	
3140/02/1	0 20:53:17	29 13.49	
3140/03/1	1 08:48:15	29 11.54	
3140/04/0	9 19:04:39	29 10.16	
3140/05/0	9 03:59:42	29 08.55	
3140/06/0	7 12:00:14	29 08.00	
3140/07/0	6 19:52:37	29 07.52	
3140/08/0	5 04:41:05	29 08.48	
3140/09/0	3 15:33:01	29 10.51	
3140/10/0	3 05:13:58	29 13.40	
3140/11/0	1 21:42:10	29 16.28	
3140/12/0	1 16:01:09	29 18.18	
3140/12/3	1 10:43:33	29 18.42	
3141/01/3	0 04:27:55	29 17.44	
3141/02/2	8 20:17:21	29 15.49	
3141/03/3	0 09:39:08	29 13.21	
3141/04/2	8 20:25:01	29 10.45	

3141/05/28 04:56:07	29 08.31
3141/06/26 12:02:13	29 07.06
3141/07/25 18:52:02	29 06.49
3141/08/24 02:38:56	29 07.46
3141/09/22 12:26:16	29 09.47
3141/10/22 00:54:28	29 12.28
3141/11/20 16:12:58	29 15.18
3141/12/20 09:58:18	29 17.45
3142/01/19 05:13:39	29 19.15
3142/02/18 00:30:01	29 19.16
3142/03/19 18:04:40	29 17.34
3142/04/18 08:41:27	29 14.36
3142/05/17 20:03:05	29 11.21
3142/06/16 04:47:40	29 08.44
3142/07/15 12:01:53	29 07.14
3142/08/13 18:55:30	29 06.53
3142/09/12 02:28:09	29 07.32
3142/10/11 11:27:11	29 08.59
3142/11/09 22:32:09	29 11.04
3142/12/09 12:16:22	29 13.44
3143/01/08 04:53:26	29 16.37
3143/02/06 23:48:58	29 18.55
3143/03/08 19:26:08	29 19.37
3143/04/07 13:41:36	29 18.15
3143/05/07 05:10:35	29 15.28
3143/06/05 17:37:07	29 12.26
3143/07/05 03:35:28	29 09.58
3143/08/03 11:57:55	29 08.22
3143/09/01 19:35:34	29 07.37
3143/10/01 03:15:02	29 07.39

3143/10/30 11:43:27	29 08.28
3143/11/28 21:51:21	29 10.07
3143/12/28 10:24:22	29 12.33
3144/01/27 01:40:54	29 15.16
3144/02/25 19:08:56	29 17.28
3144/03/26 13:29:36	29 18.20
3144/04/25 07:14:02	29 17.44
3144/05/24 23:19:42	29 16.05
3144/06/23 13:18:57	29 13.59
3144/07/23 01:09:55	29 11.50
3144/08/21 11:09:25	29 09.59
3144/09/19 19:51:41	29 08.42
3144/10/19 04:06:30	29 08.14
3144/11/17 12:50:54	29 08.44
3144/12/16 22:54:44	29 10.03
3145/01/15 10:45:35	29 11.50
3145/02/14 00:22:14	29 13.36
3145/03/15 15:23:17	29 15.01
3145/04/14 07:21:30	29 15.58
3145/05/13 23:47:28	29 16.25
3145/06/12 16:02:29	29 16.15
3145/07/12 07:18:33	29 15.16
3145/08/10 20:55:16	29 13.36
3145/09/09 08:41:51	29 11.46
3145/10/08 19:04:06	29 10.22
3145/11/07 04:50:44	29 09.46
3145/12/06 14:48:36	29 09.57
3146/01/05 01:22:11	29 10.33
3146/02/03 12:32:06	29 11.09
3146/03/05 00:14:12	29 11.42

3146/04/03 12:38:30	29 12.24
3146/05/03 02:05:57	29 13.27
3146/06/01 16:45:18	29 14.39
3146/07/01 08:14:28	29 15.29
3146/07/30 23:46:30	29 15.32
3146/08/29 14:36:30	29 14.50
3146/09/28 04:24:35	29 13.48
3146/10/27 17:16:45	29 12.52
3146/11/26 05:28:13	29 12.11
3146/12/25 17:06:26	29 11.38
3147/01/24 04:08:56	29 11.02
3147/02/22 14:36:42	29 10.27
3147/03/24 00:47:20	29 10.10
3147/04/22 11:14:03	29 10.26
3147/05/21 22:31:15	29 11.17
3147/06/20 10:59:22	29 12.28
3147/07/20 00:40:30	29 13.41
3147/08/18 15:24:44	29 14.44
3147/09/17 06:56:17	29 15.31
3147/10/16 22:51:38	29 15.55
3147/11/15 14:34:34	29 15.42
3147/12/15 05:20:42	29 14.46
3148/01/13 18:36:06	29 13.15
3148/02/12 06:14:01	29 11.37
3148/03/12 16:33:14	29 10.19
3148/04/11 02:03:41	29 09.30
3148/05/10 11:15:09	29 09.11
3148/06/08 20:36:18	29 09.21
3148/07/08 06:40:12	29 10.03
3148/08/06 18:06:42	29 11.26

3148/09/05 07:33:42 29 13.26 3148/10/04 23:16:06 29 15.42 3148/11/03 16:43:15 29 17.27 3148/12/03 10:38:00 29 17.54 3149/01/02 03:31:56 29 16.53 3149/01/31 18:29:52 29 14.57 3149/03/02 07:21:27 29 12.51 3149/03/31 18:20:24 29 10.58 3149/04/30 03:45:08 29 09.24 3149/05/29 11:58:39 29 08.13 3149/06/27 19:38:52 29 07.40 3149/07/27 03:43:29 29 08.04 3149/08/25 13:21:57 29 09.38 3149/09/24 01:35:12 29 12.13 3149/10/23 16:48:19 29 15.13 3149/11/22 10:30:21 29 17.42 3149/12/22 05:22:11 29 18.51

## 316TH DECADE CE

#### This is a list of lunations in the 316th decade CE.

DATE	TIME	TT	DIFF
3150/01/2	0 23:52:13	29 18.3	0
3150/02/1	9 16:48:16	29 16.5	6
3150/03/2	1 07:25:24	29 14.3	7
3150/04/1	9 19:23:41	29 11.5	8
3150/05/1	9 04:51:04	29 09.2	7

3150/06/17 12:25:40	29 07.34
3150/07/16 19:09:39	29 06.44
3150/08/15 02:16:41	29 07.07
3150/09/13 10:57:17	29 08.40
3150/10/12 22:04:43	29 11.07
3150/11/11 12:03:49	29 13.59
3150/12/11 04:46:07	29 16.42
3151/01/09 23:29:47	29 18.43
3151/02/08 18:59:43	29 19.29
3151/03/10 13:35:43	29 18.36
3151/04/09 05:43:40	29 16.07
3151/05/08 18:36:26	29 12.52
3151/06/07 04:28:19	29 09.51
3151/07/06 12:16:24	29 07.48
3151/08/04 19:12:06	29 06.55
3151/09/03 02:21:21	29 07.09
3151/10/02 10:36:52	29 08.15
3151/10/31 20:40:04	29 10.03
3151/11/30 09:05:55	29 12.25
3151/12/30 00:18:53	29 15.12
3152/01/28 18:11:11	29 17.52
3152/02/27 13:36:37	29 19.25
3152/03/28 08:39:26	29 19.02
3152/04/27 01:31:00	29 16.51
3152/05/26 15:22:39	29 13.51
3152/06/25 02:28:16	29 11.05
3152/07/24 11:34:37	29 09.06
3152/08/22 19:34:25	29 07.59
3152/09/21 03:15:24	29 07.40
3152/10/20 11:22:10	29 08.06

3152/11/18 20:41:40	29 09.19
3152/12/18 08:01:38	29 11.19
3153/01/16 21:55:31	29 13.53
3153/02/15 14:17:43	29 16.22
3153/03/17 08:11:28	29 17.53
3153/04/16 02:10:58	29 17.59
3153/05/15 19:01:31	29 16.50
3153/06/14 10:01:05	29 14.59
3153/07/13 22:56:52	29 12.55
3153/08/12 09:55:59	29 10.59
3153/09/10 19:22:12	29 09.26
3153/10/10 03:55:57	29 08.33
3153/11/08 12:30:00	29 08.34
3153/12/07 21:57:36	29 09.27
3154/01/06 08:56:48	29 10.59
3154/02/04 21:38:55	29 12.42
3154/03/06 11:50:39	29 14.11
3154/04/05 03:08:24	29 15.17
3154/05/04 19:08:15	29 15.59
3154/06/03 11:21:34	29 16.13
3154/07/03 03:07:39	29 15.46
3154/08/01 17:40:46	29 14.33
3154/08/31 06:31:41	29 12.50
3154/09/29 17:45:20	29 11.13
3154/10/29 03:58:28	29 10.13
3154/11/27 13:59:18	29 10.00
3154/12/27 00:22:30	29 10.23
3155/01/25 11:17:08	29 10.54
3155/02/23 22:37:25	29 11.20
3155/03/25 10:25:53	29 11.48

3155/04/23 23:02:28	29 12.36
3155/05/23 12:48:54	29 13.46
3155/06/22 03:44:08	29 14.55
3155/07/21 19:15:18	29 15.31
3155/08/20 10:34:32	29 15.19
3155/09/19 01:06:21	29 14.31
3155/10/18 14:41:36	29 13.35
3155/11/17 03:29:20	29 12.47
3155/12/16 15:38:20	29 12.09
3156/01/15 03:07:04	29 11.28
3156/02/13 13:51:14	29 10.44
3156/03/13 23:59:37	29 10.08
3156/04/12 10:00:37	29 10.01
3156/05/11 20:32:51	29 10.32
3156/06/10 08:08:16	29 11.35
3156/07/09 21:01:28	29 12.53
3156/08/08 11:10:35	29 14.09
3156/09/07 02:24:01	29 15.13
3156/10/06 18:22:22	29 15.58
3156/11/05 10:33:21	29 16.11
3156/12/05 02:10:31	29 15.37
3157/01/03 16:27:10	29 14.16
3157/02/02 04:58:46	29 12.31
3157/03/03 15:52:11	29 10.53
3157/04/02 01:35:10	29 09.42
3157/05/01 10:40:50	29 09.05
3157/05/30 19:40:33	29 08.59
3157/06/29 05:06:51	29 09.26
3157/07/28 15:38:20	29 10.31
3157/08/27 03:57:25	29 12.19

3157/09/25 18:35:05	29 14.37
3157/10/25 11:25:56	29 16.50
3157/11/24 05:32:03	29 18.06
3157/12/23 23:20:17	29 17.48
3158/01/22 15:30:14	29 16.09
3158/02/21 05:27:47	29 13.57
3158/03/22 17:17:49	29 11.50
3158/04/21 03:19:30	29 10.01
3158/05/20 11:55:17	29 08.35
3158/06/18 19:36:53	29 07.41
3158/07/18 03:13:46	29 07.36
3158/08/16 11:52:02	29 08.38
3158/09/14 22:40:40	29 10.48
3158/10/14 12:26:51	29 13.46
3158/11/13 05:08:54	29 16.42
3158/12/12 23:47:01	29 18.38
3159/01/11 18:47:42	29 19.00
3159/02/10 12:43:33	29 17.55
3159/03/12 04:34:40	29 15.51
3159/04/10 17:49:09	29 13.14
3159/05/10 04:22:28	29 10.33
3159/06/08 12:40:12	29 08.17
3159/07/07 19:35:32	29 06.55
3159/08/06 02:19:07	29 06.43
3159/09/04 10:05:04	29 07.45
3159/10/03 19:56:43	29 09.51
3159/11/02 08:33:20	29 12.36
3159/12/02 00:01:57	29 15.28
3159/12/31 17:55:59	29 17.54

# 317TH DECADE CE

### This is a list of lunations in the 317th decade CE.

DATE	TIME	TT DIFF
3160/01/3	0 13:15:39	29 19.19
3160/02/2	9 08:30:28	29 19.14
3160/03/3	0 01:58:27	29 17.27
3160/04/2	8 16:26:08	29 14.27
3160/05/2	8 03:39:13	29 11.13
3160/06/2	6 12:18:06	29 08.38
3160/07/2	5 19:31:02	29 07.12
3160/08/2	4 02:28:50	29 06.57
3160/09/2	2 10:10:46	29 07.41
3160/10/2	1 19:21:56	29 09.11
3160/11/2	0 06:38:05	29 11.16
3160/12/1	9 20:28:20	29 13.50
3161/01/1	8 13:03:25	29 16.35
3161/02/1	7 07:48:33	29 18.45
3161/03/1	9 03:10:00	29 19.21
3161/04/1	7 21:09:53	29 17.59
3161/05/1	7 12:27:54	29 15.18
3161/06/1	6 00:50:04	29 12.22
3161/07/1	5 10:50:53	29 10.00
3161/08/1	3 19:22:22	29 08.31
3161/09/1	2 03:14:42	29 07.52
3161/10/1	1 11:12:15	29 07.57
3161/11/0	9 19:58:19	29 08.46

3161/12/09 06:18:41	29 10.20
3162/01/07 18:54:21	29 12.35
3162/02/06 10:00:54	29 15.06
3162/03/08 03:07:35	29 17.06
3162/04/06 21:01:35	29 17.54
3162/05/06 14:22:18	29 17.20
3162/06/05 06:13:37	29 15.51
3162/07/04 20:10:40	29 13.57
3162/08/03 08:11:09	29 12.00
3162/09/01 18:29:12	29 10.18
3162/10/01 03:35:09	29 09.05
3162/10/30 12:14:32	29 08.39
3162/11/28 21:19:57	29 09.05
3162/12/28 07:36:22	29 10.16
3163/01/26 19:26:46	29 11.50
3163/02/25 08:47:57	29 13.21
3163/03/26 23:21:04	29 14.33
3163/04/25 14:45:45	29 15.24
3163/05/25 06:41:34	29 15.55
3163/06/23 22:38:16	29 15.56
3163/07/23 13:52:56	29 15.14
3163/08/22 03:44:44	29 13.51
3163/09/20 15:57:46	29 12.13
3163/10/20 02:51:09	29 10.53
3163/11/18 13:07:31	29 10.16
3163/12/17 23:28:13	29 10.20
3164/01/16 10:12:37	29 10.44
3164/02/14 21:18:04	29 11.05
3164/03/15 08:40:34	29 11.22
3164/04/13 20:33:59	29 11.53

3164/05/13 09:25:40	29 12.51
3164/06/11 23:32:54	29 14.07
3164/07/11 14:42:32	29 15.09
3164/08/10 06:13:33	29 15.31
3164/09/08 21:20:53	29 15.07
3164/10/08 11:39:10	29 14.18
3164/11/07 01:06:33	29 13.27
3164/12/06 13:50:08	29 12.43
3165/01/05 01:50:17	29 12.00
3165/02/03 13:00:02	29 11.09
3165/03/04 23:19:34	29 10.19
3165/04/03 09:09:06	29 09.49
3165/05/02 19:06:20	29 09.57
3165/06/01 05:51:27	29 10.45
3165/06/30 17:51:42	29 12.00
3165/07/30 07:15:57	29 13.24
3165/08/28 21:58:52	29 14.42
3165/09/27 13:45:38	29 15.46
3165/10/27 06:09:24	29 16.23
3165/11/25 22:26:26	29 16.17
3165/12/25 13:42:46	29 15.16
3166/01/24 03:16:37	29 13.33
3166/02/22 14:57:55	29 11.41
3166/03/24 01:06:40	29 10.08
3166/04/22 10:16:44	29 09.10
3166/05/21 19:03:04	29 08.46
3166/06/20 03:59:26	29 08.56
3166/07/19 13:43:15	29 09.43
3166/08/18 00:57:50	29 11.14
3166/09/16 14:24:01	29 13.26

3166/10/16 06:18:34	29 15.54
3166/11/15 00:09:17	29 17.50
3166/12/14 18:32:27	29 18.23
3167/01/13 11:50:30	29 17.18
3167/02/12 03:01:20	29 15.10
3167/03/13 15:52:27	29 12.51
3167/04/12 02:39:46	29 10.47
3167/05/11 11:46:29	29 09.06
3167/06/09 19:40:54	29 07.54
3167/07/09 03:04:54	29 07.24
3167/08/07 10:58:19	29 07.53
3167/09/05 20:31:52	29 09.33
3167/10/05 08:47:44	29 12.15
3167/11/04 00:11:30	29 15.23
3167/12/03 18:10:18	29 17.58
3168/01/02 13:20:00	29 19.09
3168/02/01 08:03:05	29 18.43
3168/03/02 01:03:24	29 17.00
3168/03/31 15:35:38	29 14.32
3168/04/30 03:22:50	29 11.47
3168/05/29 12:37:21	29 09.14
3168/06/27 20:01:07	29 07.23
3168/07/27 02:38:37	29 06.37
3168/08/25 09:44:28	29 07.05
3168/09/23 18:29:10	29 08.44
3168/10/23 05:44:47	29 11.15
3168/11/21 19:53:43	29 14.08
3168/12/21 12:44:19	29 16.50
3169/01/20 07:31:55	29 18.47
3169/02/19 03:00:00	29 19.28

3169/03/20 21:29:02 29 18.29 3169/04/19 13:27:36 29 15.58 3169/05/19 02:11:36 29 12.44 3169/06/17 11:57:34 29 09.45 3169/07/16 19:43:59 29 07.46 3169/08/15 02:43:13 29 06.59 3169/09/13 10:01:17 29 07.18 3169/10/12 18:29:21 29 08.28 3169/11/11 04:45:26 29 10.16 3169/12/10 17:20:02 29 12.34

## 318TH DECADE CE

#### This is a list of lunations in the 318th decade CE.

DATE	TIME	TT DIF
3170/01/09	9 08:33:54	29 15.13
3170/02/08	3 02:17:45	29 17.43
3170/03/09	9 21:27:25	29 19.09
3170/04/08	3 16:12:27	29 18.45
3170/05/08	3 08:49:56	29 16.37
3170/06/06	6 22:34:20	29 13.44
3170/07/06	6 09:40:05	29 11.05
3170/08/04	18:53:35	29 09.13
3170/09/03	3 03:06:43	29 08.13
3170/10/02	2 11:05:30	29 07.58
3170/10/31	1 19:31:21	29 08.25
3170/11/30	05:06:39	29 09.35

3170/12/29 16:34:09	29 11.27
3171/01/28 06:23:19	29 13.49
3171/02/26 22:27:44	29 16.04
3171/03/28 15:54:55	29 17.27
3171/04/27 09:27:11	29 17.32
3171/05/27 01:57:48	29 16.30
3171/06/25 16:49:27	29 14.51
3171/07/25 05:50:21	29 13.00
3171/08/23 17:05:39	29 11.15
3171/09/22 02:55:16	29 09.49
3171/10/21 11:55:01	29 08.59
3171/11/19 20:53:01	29 08.58
3171/12/19 06:37:40	29 09.44
3172/01/17 17:42:07	29 11.04
3172/02/16 06:14:23	29 12.32
3172/03/16 20:01:54	29 13.47
3172/04/15 10:46:31	29 14.44
3172/05/15 02:12:51	29 15.26
3172/06/13 18:01:24	29 15.48
3172/07/13 09:38:28	29 15.37
3172/08/12 00:20:29	29 14.42
3172/09/10 13:34:45	29 13.14
3172/10/10 01:19:26	29 11.44
3172/11/08 12:04:20	29 10.44
3172/12/07 22:31:41	29 10.27
3173/01/06 09:10:54	29 10.39
3173/02/04 20:07:05	29 10.56
3173/03/06 07:13:32	29 11.06
3173/04/04 18:35:27	29 11.21
3173/05/04 06:38:06	29 12.02

3173/06/02 19:50:36	29 13.12
3173/07/02 10:20:33	29 14.29
3173/08/01 01:42:35	29 15.22
3173/08/30 17:11:27	29 15.28
3173/09/29 08:08:26	29 14.56
3173/10/28 22:17:18	29 14.08
3173/11/27 11:38:48	29 13.21
3173/12/27 00:14:02	29 12.35
3174/01/25 11:55:48	29 11.41
3174/02/23 22:37:41	29 10.41
3174/03/25 08:30:06	29 09.52
3174/04/23 18:05:20	29 09.35
3174/05/23 04:07:00	29 10.01
3174/06/21 15:13:08	29 11.06
3174/07/21 03:44:53	29 12.31
3174/08/19 17:45:54	29 14.01
3174/09/18 09:07:13	29 15.21
3174/10/18 01:28:18	29 16.21
3174/11/16 18:11:17	29 16.43
3174/12/16 10:20:46	29 16.09
3175/01/15 01:00:55	29 14.40
3175/02/13 13:41:49	29 12.40
3175/03/15 00:29:56	29 10.48
3175/04/13 09:56:11	29 09.26
3175/05/12 18:38:31	29 08.42
3175/06/11 03:13:34	29 08.35
3175/07/10 12:18:23	29 09.04
3175/08/08 22:35:10	29 10.16
3175/09/07 10:49:09	29 12.14
3175/10/07 01:33:28	29 14.44

3175/11/05 18:42:50	29 17.09
3175/12/05 13:15:01	29 18.32
3176/01/04 07:28:42	29 18.13
3176/02/02 23:55:22	29 16.26
3176/03/03 13:57:00	29 14.01
3176/04/02 01:39:15	29 11.42
3176/05/01 11:25:23	29 09.46
3176/05/30 19:43:10	29 08.17
3176/06/29 03:08:46	29 07.25
3176/07/28 10:34:14	29 07.25
3176/08/26 19:06:47	29 08.32
3176/09/25 05:56:10	29 10.49
3176/10/24 19:49:58	29 13.53
3176/11/23 12:45:26	29 16.55
3176/12/23 07:39:11	29 18.53
3177/01/22 02:52:31	29 19.13
3177/02/20 20:53:59	29 18.01
3177/03/22 12:42:26	29 15.48
3177/04/21 01:47:54	29 13.05
3177/05/20 12:09:43	29 10.21
3177/06/18 20:17:16	29 08.07
3177/07/18 03:06:17	29 06.49
3177/08/16 09:48:28	29 06.42
3177/09/14 17:38:02	29 07.49
3177/10/14 03:37:21	29 09.59
3177/11/12 16:23:31	29 12.46
3177/12/12 08:00:27	29 15.36
3178/01/11 01:58:34	29 17.58
3178/02/09 21:16:27	29 19.17
3178/03/11 16:24:09	29 19.07

3178/04/10 09:42:14	29 17.18
3178/05/10 00:00:34	29 14.18
3178/06/08 11:07:13	29 11.06
3178/07/07 19:43:52	29 08.36
3178/08/06 02:59:34	29 07.15
3178/09/04 10:05:22	29 07.05
3178/10/03 17:59:39	29 07.54
3178/11/02 03:24:47	29 09.25
3178/12/01 14:52:07	29 11.27
3178/12/31 04:46:21	29 13.54
3179/01/29 21:15:30	29 16.29
3179/02/28 15:45:26	29 18.29
3179/03/30 10:47:07	29 19.01
3179/04/29 04:29:16	29 17.42
3179/05/28 19:36:28	29 15.07
3179/06/27 07:56:15	29 12.19
3179/07/26 18:02:45	29 10.06
3179/08/25 02:47:01	29 08.44
3179/09/23 10:57:35	29 08.10
3179/10/22 19:15:49	29 08.18
3179/11/21 04:20:40	29 09.04
0470/40/00 44 50 40	00.40.00

# 319TH DECADE CE

### This is a list of lunations in the 319th decade CE.

DATE TIME TT DIFF.

3179/12/20 14:52:46 29 10.32

3180/01/19 03:28:25	29 12.35
3180/02/17 18:20:53	29 14.52
3180/03/18 11:01:44	29 16.40
3180/04/17 04:25:36	29 17.23
3180/05/16 21:21:00	29 16.55
3180/06/15 12:58:31	29 15.37
3180/07/15 02:55:50	29 13.57
3180/08/13 15:09:40	29 12.13
3180/09/12 01:50:33	29 10.40
3180/10/11 11:23:52	29 09.33
3180/11/09 20:29:59	29 09.06
3180/12/09 05:56:25	29 09.26
3181/01/07 16:23:13	29 10.26
3181/02/06 04:09:25	29 11.46
3181/03/07 17:11:04	29 13.01
3181/04/06 07:13:12	29 14.02
3181/05/05 22:03:01	29 14.49
3181/06/04 13:29:08	29 15.26
3181/07/04 05:09:33	29 15.40
3181/08/02 20:25:48	29 15.16
3181/09/01 10:35:59	29 14.10
3181/09/30 23:18:20	29 12.42
3181/10/30 10:44:35	29 11.26
3181/11/28 21:30:39	29 10.46
3181/12/28 08:12:11	29 10.41
3182/01/26 19:04:04	29 10.51
3182/02/25 06:01:32	29 10.57
3182/03/26 17:02:07	29 11.00
3182/04/25 04:24:07	29 11.21
3182/05/24 16:41:13	29 12.17

3182/06/23 06:18:37	29 13.37
3182/07/22 21:11:27	29 14.52
3182/08/21 12:43:53	29 15.32
3182/09/20 04:10:22	29 15.26
3182/10/19 18:59:52	29 14.49
3182/11/18 09:02:24	29 14.02
3182/12/17 22:16:42	29 13.14
3183/01/16 10:36:08	29 12.19
3183/02/14 21:49:57	29 11.13
3183/03/16 07:58:39	29 10.08
3183/04/14 17:25:45	29 09.27
3183/05/14 02:53:44	29 09.28
3183/06/12 13:08:23	29 10.14
3183/07/12 00:43:15	29 11.34
3183/08/10 13:53:16	29 13.10
3183/09/09 04:37:11	29 14.43
3183/10/08 20:40:42	29 16.03
3183/11/07 13:33:16	29 16.52
3183/12/07 06:23:24	29 16.50
3184/01/05 22:07:33	29 15.44
3184/02/04 11:56:35	29 13.49
3184/03/04 23:38:08	29 11.41
3184/04/03 09:34:16	29 09.56
3184/05/02 18:23:28	29 08.49
3184/06/01 02:45:56	29 08.22
3184/06/30 11:20:15	29 08.34
3184/07/29 20:47:30	29 09.27
3184/08/28 07:53:46	29 11.06
3184/09/26 21:22:01	29 13.28
3184/10/26 13:29:54	29 16.07

3184/11/25 07:42:58	29 18.13
3184/12/25 02:31:02	29 18.48
3185/01/23 20:08:24	29 17.37
3185/02/22 11:27:33	29 15.19
3185/03/24 00:15:11	29 12.47
3185/04/22 10:50:04	29 10.34
3185/05/21 19:40:18	29 08.50
3185/06/20 03:18:58	29 07.38
3185/07/19 10:31:04	29 07.12
3185/08/17 18:17:45	29 07.46
3185/09/16 03:50:13	29 09.32
3185/10/15 16:11:00	29 12.20
3185/11/14 07:45:16	29 15.34
3185/12/14 01:57:46	29 18.12
3186/01/12 21:20:07	29 19.22
3186/02/11 16:10:30	29 18.50
3186/03/13 09:10:44	29 17.00
3186/04/11 23:36:17	29 14.25
3186/05/11 11:13:15	29 11.36
3186/06/09 20:17:43	29 09.04
3186/07/09 03:34:28	29 07.16
3186/08/07 10:09:28	29 06.35
3186/09/05 17:17:43	29 07.08
3186/10/05 02:09:00	29 08.51
3186/11/03 13:33:41	29 11.24
3186/12/03 03:51:13	29 14.17
3187/01/01 20:46:42	29 16.55
3187/01/31 15:33:20	29 18.46
3187/03/02 10:54:36	29 19.21
3187/04/01 05:13:22	29 18.18

3187/04/30 21:01:42	29 15.48
3187/05/30 09:38:25	29 12.36
3187/06/28 19:21:30	29 09.43
3187/07/28 03:10:05	29 07.48
3187/08/26 10:16:47	29 07.06
3187/09/24 17:47:05	29 07.30
3187/10/24 02:29:57	29 08.42
3187/11/22 12:59:18	29 10.29
3187/12/22 01:40:49	29 12.41
3188/01/20 16:51:32	29 15.10
3188/02/19 10:21:32	29 17.30
3188/03/20 05:10:13	29 18.48
3188/04/18 23:34:08	29 18.23
3188/05/18 15:56:59	29 16.22
3188/06/17 05:36:07	29 13.39
3188/07/16 16:45:51	29 11.09
3188/08/15 02:11:15	29 09.25
3188/09/13 10:42:29	29 08.31
3188/10/12 19:02:46	29 08.20
3188/11/11 03:49:28	29 08.46
3188/12/10 13:39:50	29 09.50
3189/01/09 01:11:39	29 11.31
3189/02/07 14:51:07	29 13.39
3189/03/09 06:32:30	29 15.41
3189/04/07 23:29:09	29 16.56
3189/05/07 16:32:36	29 17.03
3189/06/06 08:44:16	29 16.11
3189/07/05 23:31:06	29 14.46
3189/08/04 12:41:26	29 13.10
3189/09/03 00:17:23	29 11.35

3189/10/02 10:34:02 29 10.16 3189/10/31 20:01:49 29 09.27 3189/11/30 05:23:37 29 09.21 3189/12/29 15:22:54 29 09.59

## 320TH DECADE CE

#### This is a list of lunations in the 320th decade CE.

DATE	TIME	ТТ	DIFF.
3190/01/28	3 02:28:33	29 11.0	)5
3190/02/26	3 14:46:34	29 12.1	18
3190/03/28	3 04:06:35	29 13.2	20
3190/04/26	8 18:16:40	29 14.1	10
3190/05/26	6 09:10:04	29 14.5	53
3190/06/25	00:35:58	29 15.2	25
3190/07/24	16:07:07	29 15.3	31
3190/08/23	3 07:01:25	29 14.5	54
3190/09/21	20:42:05	29 13.4	10
3190/10/21	08:59:56	29 12.1	17
3190/11/19	20:17:17	29 11.1	17
3190/12/19	07:10:00	29 10.5	52
3191/01/17	18:02:23	29 10.5	52
3191/02/16	6 04:56:21	29 10.5	53
3191/03/17	15:45:31	29 10.4	19
3191/04/16	02:38:43	29 10.5	53
3191/05/15	14:06:54	29 11.2	28
3191/06/14	02:46:22	29 12.3	39

3191/07/13 16:53:02	29 14.06
3191/08/12 08:08:35	29 15.15
3191/09/10 23:50:02	29 15.41
3191/10/10 15:14:50	29 15.24
3191/11/09 05:58:56	29 14.44
3191/12/08 19:54:17	29 13.55
3192/01/07 08:53:59	29 12.59
3192/02/05 20:45:37	29 11.51
3192/03/06 07:21:43	29 10.36
3192/04/04 16:55:24	29 09.33
3192/05/04 02:03:39	29 09.08
3192/06/02 11:35:20	29 09.31
3192/07/01 22:14:17	29 10.38
3192/07/31 10:27:38	29 12.13
3192/08/30 00:23:53	29 13.56
3192/09/28 15:56:06	29 15.32
3192/10/28 08:41:40	29 16.45
3192/11/27 01:56:30	29 17.14
3192/12/26 18:35:58	29 16.39
3193/01/25 09:35:46	29 14.59
3193/02/23 22:21:52	29 12.46
3193/03/25 09:01:32	29 10.39
3193/04/23 18:09:44	29 09.08
3193/05/23 02:29:34	29 08.19
3193/06/21 10:42:34	29 08.13
3193/07/20 19:29:39	29 08.47
3193/08/19 05:35:43	29 10.06
3193/09/17 17:48:02	29 12.12
3193/10/17 08:41:04	29 14.53
3193/11/16 02:08:54	29 17.27

3193/12/15 21:04:50	29 18.55
3194/01/14 15:39:52	29 18.35
3194/02/13 08:18:49	29 16.38
3194/03/14 22:21:06	29 14.02
3194/04/13 09:54:01	29 11.32
3194/05/12 19:25:04	29 09.31
3194/06/11 03:26:55	29 08.01
3194/07/10 10:39:33	29 07.12
3194/08/08 17:56:54	29 07.17
3194/09/07 02:26:45	29 08.29
3194/10/06 13:18:58	29 10.52
3194/11/05 03:21:02	29 14.02
3194/12/04 20:28:44	29 17.07
3195/01/03 15:35:06	29 19.06
3195/02/02 10:57:06	29 19.22
3195/03/04 05:00:25	29 18.03
3195/04/02 20:43:51	29 15.43
3195/05/02 09:39:53	29 12.56
3195/05/31 19:51:28	29 10.11
3195/06/30 03:51:15	29 07.59
3195/07/29 10:36:56	29 06.45
3195/08/27 17:20:52	29 06.43
3195/09/26 01:16:52	29 07.56
3195/10/25 11:25:39	29 10.08
3195/11/24 00:21:30	29 12.55
3195/12/23 16:04:46	29 15.43
3196/01/22 10:03:01	29 17.58
3196/02/21 05:14:15	29 19.11
3196/03/22 00:10:35	29 18.56
3196/04/20 17:16:33	29 17.05

3196/05/20 07:25:44	29 14.09
3196/06/18 18:28:14	29 11.02
3196/07/18 03:06:12	29 08.37
3196/08/16 10:28:41	29 07.22
3196/09/14 17:46:23	29 07.17
3196/10/14 01:56:00	29 08.09
3196/11/12 11:36:18	29 09.40
3196/12/11 23:13:42	29 11.37
3197/01/10 13:08:30	29 13.54
3197/02/09 05:26:47	29 16.18
3197/03/10 23:36:38	29 18.09
3197/04/09 18:15:15	29 18.38
3197/05/09 11:39:00	29 17.23
3197/06/08 02:37:14	29 14.58
3197/07/07 14:58:11	29 12.20
3197/08/06 01:14:34	29 10.16
3197/09/04 10:15:31	29 09.00
3197/10/03 18:47:06	29 08.31
3197/11/02 03:27:10	29 08.40
3197/12/01 12:49:55	29 09.22
3197/12/30 23:30:51	29 10.40
3198/01/29 12:02:14	29 12.31
3198/02/28 02:36:18	29 14.34
3198/03/29 18:48:21	29 16.12
3198/04/28 11:41:11	29 16.52
3198/05/28 04:12:29	29 16.31
3198/06/26 19:38:56	29 15.26
3198/07/26 09:40:08	29 14.01
3198/08/24 22:10:56	29 12.30
3198/09/23 09:17:31	29 11.06

3198/10/22 19:19:44 29 10.02
3198/11/21 04:52:24 29 09.32
3198/12/20 14:37:55 29 09.45
3199/01/19 01:11:43 29 10.33
3199/02/17 12:49:47 29 11.38
3199/03/19 01:28:35 29 12.38
3199/04/17 14:57:53 29 13.29
3199/05/17 05:12:42 29 14.14
3199/06/15 20:10:28 29 14.57
3199/07/15 11:36:58 29 15.26
3199/08/14 02:57:55 29 15.20
3199/09/12 17:29:45 29 14.31
3199/10/12 06:44:07 29 13.14
3199/11/10 18:44:31 29 12.00
3199/12/10 05:59:42 29 11.15

# 33RD CENTURY CE

This is a list of lunations in the 33rd century CE.

### 321ST DECADE CE

This is a list of lunations in the 321st decade CE.

DATE TIME TT DIFF.

3200/01/08 16:59:36 29 10.59

3200/02/07 03:55:09	29 10.55
3200/03/07 14:40:46	29 10.45
3200/04/06 01:16:45	29 10.35
3200/05/05 12:06:28	29 10.49
3200/06/03 23:50:00	29 11.43
3200/07/03 13:00:06	29 13.10
3200/08/02 03:39:30	29 14.39
3200/08/31 19:17:00	29 15.37
3200/09/30 11:05:49	29 15.48
3200/10/30 02:28:20	29 15.22
3200/11/28 17:05:40	29 14.37
3200/12/28 06:47:59	29 13.42
3201/01/26 19:22:19	29 12.34
3201/02/25 06:35:32	29 11.13
3201/03/26 16:29:56	29 09.54
3201/04/25 01:33:23	29 09.03
3201/05/24 10:33:19	29 08.59
3201/06/22 20:20:38	29 09.47
3201/07/22 07:34:22	29 11.13
3201/08/20 20:34:32	29 13.00
3201/09/19 11:22:57	29 14.48
3201/10/19 03:45:10	29 16.22
3201/11/17 21:06:22	29 17.21
3201/12/17 14:27:09	29 17.20
3202/01/16 06:34:53	29 16.07
3202/02/14 20:34:26	29 13.59
3202/03/16 08:12:28	29 11.38
3202/04/14 17:54:11	29 09.41
3202/05/14 02:22:51	29 08.28
3202/06/12 10:23:40	29 08.00

3202/07/11 18:39:21	29 08.15
3202/08/10 03:53:54	29 09.14
3202/09/08 14:55:20	29 11.01
3202/10/08 04:28:00	29 13.32
3202/11/06 20:49:52	29 16.21
3202/12/06 15:23:58	29 18.34
3203/01/05 10:33:46	29 19.09
3203/02/04 04:26:17	29 17.52
3203/03/05 19:49:51	29 15.23
3203/04/04 08:31:24	29 12.41
3203/05/03 18:53:05	29 10.21
3203/06/02 03:27:50	29 08.34
3203/07/01 10:53:09	29 07.25
3203/07/30 17:56:38	29 07.03
3203/08/29 01:40:15	29 07.43
3203/09/27 11:15:04	29 09.34
3203/10/26 23:43:02	29 12.27
3203/11/25 15:28:06	29 15.45
3203/12/25 09:52:08	29 18.24
3204/01/24 05:22:46	29 19.30
3204/02/23 00:15:18	29 18.52
3204/03/23 17:11:05	29 16.55
3204/04/22 07:27:36	29 14.16
3204/05/21 18:54:23	29 11.26
3204/06/20 03:50:52	29 08.56
3204/07/19 11:04:00	29 07.13
3204/08/17 17:40:40	29 06.36
3204/09/16 00:55:31	29 07.14
3204/10/15 09:56:59	29 09.01
3204/11/13 21:32:37	29 11.35

3204/12/13 11:58:02	29 14.25
3205/01/12 04:54:57	29 16.56
3205/02/10 23:35:19	29 18.40
3205/03/12 18:44:31	29 19.09
3205/04/11 12:49:28	29 18.04
3205/05/11 04:26:43	29 15.37
3205/06/09 16:57:46	29 12.31
3205/07/09 02:41:14	29 09.43
3205/08/07 10:35:52	29 07.54
3205/09/05 17:53:47	29 07.17
3205/10/05 01:39:17	29 07.45
3205/11/03 10:38:32	29 08.59
3205/12/02 21:20:51	29 10.42
3206/01/01 10:06:55	29 12.46
3206/01/31 01:10:37	29 15.03
3206/03/01 18:22:26	29 17.11
3206/03/31 12:46:49	29 18.24
3206/04/30 06:48:17	29 18.01
3206/05/29 22:57:15	29 16.08
3206/06/28 12:33:32	29 13.36
3206/07/27 23:50:30	29 11.16
3206/08/26 09:31:07	29 09.40
3206/09/24 18:23:06	29 08.52
3206/10/24 03:06:30	29 08.43
3206/11/22 12:14:13	29 09.07
3206/12/21 22:18:20	29 10.04
3207/01/20 09:51:51	29 11.33
3207/02/18 23:18:23	29 13.26
3207/03/20 14:33:41	29 15.15
3207/04/19 06:57:45	29 16.24

3207/05/18 23:31:42	29 16.33
3207/06/17 15:25:09	29 15.53
3207/07/17 06:09:02	29 14.43
3207/08/15 19:31:29	29 13.22
3207/09/14 07:31:05	29 11.59
3207/10/13 18:17:16	29 10.46
3207/11/12 04:14:18	29 09.57
3207/12/11 13:59:28	29 09.45
3208/01/10 00:11:23	29 10.11
3208/02/08 11:15:07	29 11.03
3208/03/08 23:15:44	29 12.00
3208/04/07 12:05:58	29 12.50
3208/05/07 01:40:48	29 13.34
3208/06/05 16:02:00	29 14.21
3208/07/05 07:07:10	29 15.05
3208/08/03 22:35:02	29 15.27
3208/09/02 13:44:39	29 15.09
3208/10/02 03:54:26	29 14.09
3208/10/31 16:46:53	29 12.52
3208/11/30 04:36:11	29 11.49
3208/12/29 15:51:44	29 11.15
3209/01/28 02:53:20	29 11.01
3209/02/26 13:41:07	29 10.47
3209/03/28 00:10:25	29 10.29
3209/04/26 10:34:27	29 10.24
3209/05/25 21:29:52	29 10.55
3209/06/24 09:39:33	29 12.09
3209/07/23 23:26:45	29 13.47
3209/08/22 14:39:18	29 15.12
3209/09/21 06:35:47	29 15.56

3209/10/20 22:29:25 29 15.53 3209/11/19 13:48:03 29 15.18 3209/12/19 04:14:40 29 14.26

## 322ND DECADE CE

### This is a list of lunations in the 322nd decade CE.

DATE	TIME	тт	DIFF.
3210/01/17	7 17:34:52	29 13.2	20
3210/02/16	6 05:32:08	29 11.5	57
3210/03/17	7 15:59:21	29 10.2	27
3210/04/16	6 01:13:19	29 09.1	3
3210/05/15	5 09:55:42	29 08.4	12
3210/06/13	3 19:00:13	29 09.0	)4
3210/07/13	3 05:15:40	29 10.1	5
3210/08/11	1 17:14:17	29 11.5	8
3210/09/10	0 07:08:29	29 13.5	54
3210/10/09	9 22:52:48	29 15.4	14
3210/11/08	3 16:02:21	29 17.0	9
3210/12/08	3 09:46:53	29 17.4	14
3211/01/07	7 02:52:54	29 17.0	)6
3211/02/05	5 18:08:23	29 15.1	5
3211/03/07	7 06:56:15	29 12.4	17
3211/04/05	5 17:25:36	29 10.2	29
3211/05/05	5 02:15:46	29 08.5	50
3211/06/03	3 10:14:53	29 07.5	59
3211/07/02	2 18:08:56	29 07.5	54

3211/08/01 02:42:07	29 08.33
3211/08/30 12:41:19	29 09.59
3211/09/29 00:54:59	29 12.13
3211/10/28 15:58:04	29 15.03
3211/11/27 09:43:23	29 17.45
3211/12/27 04:59:37	29 19.16
3212/01/25 23:50:58	29 18.51
3212/02/24 16:37:01	29 16.46
3212/03/25 06:36:10	29 13.59
3212/04/23 17:58:10	29 11.21
3212/05/23 03:14:54	29 09.16
3212/06/21 11:03:38	29 07.48
3212/07/20 18:07:28	29 07.03
3212/08/19 01:21:30	29 07.14
3212/09/17 09:53:18	29 08.31
3212/10/16 20:51:52	29 10.58
3212/11/15 11:03:23	29 14.11
3212/12/15 04:21:16	29 17.17
3213/01/13 23:35:12	29 19.13
3213/02/12 18:59:26	29 19.24
3213/03/14 12:59:03	29 17.59
3213/04/13 04:34:24	29 15.35
3213/05/12 17:20:54	29 12.46
3213/06/11 03:24:45	29 10.03
3213/07/10 11:20:50	29 07.56
3213/08/08 18:07:49	29 06.46
3213/09/07 00:57:57	29 06.50
3213/10/06 09:03:51	29 08.05
3213/11/04 19:23:55	29 10.20
3213/12/04 08:28:48	29 13.04

3214/01/03 00:15:03	29 15.46
3214/02/01 18:08:09	29 17.53
3214/03/03 13:07:08	29 18.58
3214/04/02 07:48:04	29 18.40
3214/05/02 00:40:34	29 16.52
3214/05/31 14:41:56	29 14.01
3214/06/30 01:43:25	29 11.01
3214/07/29 10:26:44	29 08.43
3214/08/27 18:00:05	29 07.33
3214/09/26 01:33:06	29 07.33
3214/10/25 10:00:17	29 08.27
3214/11/23 19:56:19	29 09.56
3214/12/23 07:42:26	29 11.46
3215/01/21 21:34:35	29 13.52
3215/02/20 13:37:41	29 16.03
3215/03/22 07:22:59	29 17.45
3215/04/21 01:35:17	29 18.12
3215/05/20 18:39:24	29 17.04
3215/06/19 09:29:30	29 14.50
3215/07/18 21:54:09	29 12.24
3215/08/17 08:24:02	29 10.29
3215/09/15 17:45:35	29 09.21
3215/10/15 02:41:35	29 08.55
3215/11/13 11:45:28	29 09.03
3215/12/12 21:26:11	29 09.40
3216/01/11 08:14:05	29 10.47
3216/02/09 20:37:53	29 12.23
3216/03/10 10:49:37	29 14.11
3216/04/09 02:29:27	29 15.39
3216/05/08 18:49:18	29 16.19

3216/06/07 10:56:18	29 16.07
3216/07/07 02:13:15	29 15.16
3216/08/05 16:21:14	29 14.07
3216/09/04 05:12:43	29 12.51
3216/10/03 16:48:34	29 11.35
3216/11/02 03:22:02	29 10.33
3216/12/01 13:21:37	29 09.59
3216/12/30 23:24:22	29 10.02
3217/01/29 10:01:41	29 10.37
3217/02/27 21:27:41	29 11.26
3217/03/29 09:40:39	29 12.12
3217/04/27 22:35:57	29 12.55
3217/05/27 12:16:27	29 13.40
3217/06/26 02:47:59	29 14.31
3217/07/25 18:03:27	29 15.15
3217/08/24 09:32:09	29 15.28
3217/09/23 00:28:21	29 14.56
3217/10/22 14:16:30	29 13.48
3217/11/21 02:51:22	29 12.34
3217/12/20 14:34:10	29 11.42
3218/01/19 01:49:23	29 11.15
3218/02/17 12:45:00	29 10.55
3218/03/18 23:15:57	29 10.30
3218/04/17 09:26:12	29 10.10
3218/05/16 19:44:21	29 10.18
3218/06/15 06:56:22	29 11.12
3218/07/14 19:41:45	29 12.45
3218/08/13 10:10:11	29 14.28
3218/09/12 01:54:33	29 15.44
3218/10/11 18:06:35	29 16.12

 3218/11/10 10:02:03
 29 15.55

 3218/12/10 01:13:03
 29 15.11

 3219/01/08 15:21:09
 29 14.08

 3219/02/07 04:07:32
 29 12.46

 3219/03/08 15:17:32
 29 11.10

 3219/04/07 00:56:12
 29 09.38

 3219/05/06 09:36:06
 29 08.39

 3219/06/04 18:09:29
 29 08.33

 3219/07/04 03:32:01
 29 09.22

 3219/08/02 14:27:38
 29 10.55

 3219/09/30 18:15:32
 29 14.54

 3219/10/30 10:56:59
 29 16.41

 3219/11/29 04:45:43
 29 17.48

 3219/12/28 22:34:22
 29 17.48

## 323RD DECADE CE

#### This is a list of lunations in the 323rd decade CE.

DATE	TIME	TT	DIFF.
3220/01/27	15:01:49	29 16.2	7
3220/02/26	05:07:58	29 14.0	6
3220/03/26	16:39:43	29 11.3	1
3220/04/25	02:06:01	29 09.2	6
3220/05/24	10:15:09	29 08.0	9
3220/06/22	17:57:00	29 07.4	1
3220/07/22	01:57:51	29 08.0	0

3220/08/20 11:03:55	29 09.06
3220/09/18 22:04:15	29 11.00
3220/10/18 11:43:39	29 13.39
3220/11/17 04:19:29	29 16.35
3220/12/16 23:11:45	29 18.52
3221/01/15 18:38:16	29 19.26
3221/02/14 12:40:26	29 18.02
3221/03/16 04:04:19	29 15.23
3221/04/14 16:38:01	29 12.33
3221/05/14 02:47:17	29 10.09
3221/06/12 11:09:25	29 08.22
3221/07/11 18:25:28	29 07.16
3221/08/10 01:24:44	29 06.59
3221/09/08 09:09:11	29 07.44
3221/10/07 18:49:00	29 09.39
3221/11/06 07:24:53	29 12.35
3221/12/05 23:18:52	29 15.53
3222/01/04 17:50:01	29 18.31
3222/02/03 13:23:18	29 19.33
3222/03/05 08:13:02	29 18.49
3222/04/04 01:01:39	29 16.48
3222/05/03 15:09:08	29 14.07
3222/06/02 02:28:04	29 11.18
3222/07/01 11:20:16	29 08.52
3222/07/30 18:33:59	29 07.13
3222/08/29 01:16:10	29 06.42
3222/09/27 08:40:39	29 07.24
3222/10/26 17:53:53	29 09.13
3222/11/25 05:40:05	29 11.46
3222/12/24 20:10:51	29 14.30

3223/01/23 13:04:48	29 16.53
3223/02/22 07:33:47	29 18.29
3223/03/24 02:26:24	29 18.52
3223/04/22 20:15:00	29 17.48
3223/05/22 11:41:11	29 15.26
3223/06/21 00:08:46	29 12.27
3223/07/20 09:56:08	29 09.47
3223/08/18 18:00:57	29 08.04
3223/09/17 01:34:05	29 07.33
3223/10/16 09:37:54	29 08.03
3223/11/14 18:54:59	29 09.17
3223/12/14 05:49:32	29 10.54
3224/01/12 18:37:15	29 12.47
3224/02/11 09:29:26	29 14.52
3224/03/12 02:18:14	29 16.48
3224/04/10 20:14:26	29 17.56
3224/05/10 13:51:44	29 17.37
3224/06/09 05:47:39	29 15.55
3224/07/08 19:23:58	29 13.36
3224/08/07 06:52:19	29 11.28
3224/09/05 16:52:41	29 10.00
3224/10/05 02:09:20	29 09.16
3224/11/03 11:18:06	29 09.08
3224/12/02 20:46:42	29 09.28
3225/01/01 07:01:56	29 10.15
3225/01/30 18:32:47	29 11.30
3225/03/01 07:41:28	29 13.08
3225/03/30 22:26:47	29 14.45
3225/04/29 14:16:29	29 15.49
3225/05/29 06:21:31	29 16.05

3225/06/27 21:59:13	29 15.37
3225/07/27 12:43:54	29 14.44
3225/08/26 02:22:42	29 13.38
3225/09/24 14:49:43	29 12.27
3225/10/24 02:07:54	29 11.18
3225/11/22 12:34:42	29 10.26
3225/12/21 22:41:34	29 10.06
3226/01/20 09:02:34	29 10.20
3226/02/18 20:00:08	29 10.57
3226/03/20 07:39:44	29 11.39
3226/04/18 19:58:24	29 12.18
3226/05/18 08:58:06	29 12.59
3226/06/16 22:48:42	29 13.50
3226/07/16 13:35:34	29 14.46
3226/08/15 05:02:58	29 15.27
3226/09/13 20:30:35	29 15.27
3226/10/13 11:11:33	29 14.40
3226/11/12 00:39:37	29 13.28
3226/12/11 13:00:24	29 12.20
3227/01/10 00:36:47	29 11.36
3227/02/08 11:44:30	29 11.07
3227/03/09 22:22:55	29 10.38
3227/04/08 08:30:11	29 10.07
3227/05/07 18:24:29	29 09.54
3227/06/06 04:48:01	29 10.23
3227/07/05 16:29:52	29 11.41
3227/08/04 06:00:13	29 13.30
3227/09/02 21:12:29	29 15.12
3227/10/02 13:26:23	29 16.13
3227/11/01 05:50:18	29 16.23

3227/11/30 21:43:27	29 15.53
3227/12/30 12:39:32	29 14.56
3228/01/29 02:16:56	29 13.37
3228/02/27 14:15:59	29 11.59
3228/03/28 00:31:11	29 10.15
3228/04/26 09:23:53	29 08.52
3228/05/25 17:40:50	29 08.16
3228/06/24 02:20:19	29 08.39
3228/07/23 12:15:39	29 09.55
3228/08/22 00:03:22	29 11.47
3228/09/20 13:59:03	29 13.55
3228/10/20 05:57:46	29 15.58
3228/11/18 23:31:43	29 17.33
3228/12/18 17:43:59	29 18.12
3229/01/17 11:12:39	29 17.28
3229/02/16 02:39:19	29 15.26
3229/03/17 15:25:22	29 12.46
3229/04/16 01:42:37	29 10.17
3229/05/15 10:15:05	29 08.32
3229/06/13 17:55:38	29 07.40
3229/07/13 01:34:10	29 07.38
3229/08/11 09:57:17	29 08.23
3229/09/09 19:53:04	29 09.55
3229/10/09 08:10:22	29 12.17
3229/11/07 23:23:59	29 15.13
3229/12/07 17:25:00	29 18.01

# 324TH DECADE CE

### This is a list of lunations in the 324th decade CE.

DATE	TIME	тт	DIFF.
0000/04/00	40.57.47	00.40.0	
3230/01/06			
3230/02/05	08:00:50	29 19.0	)3
3230/03/07	00:50:13	29 16.4	9
3230/04/05	14:44:19	29 13.5	54
3230/05/05	01:55:34	29 11.1	1
3230/06/03	10:59:56	29 09.0	4
3230/07/02	18:38:35	29 07.3	8
3230/08/01	01:37:03	29 06.5	8
3230/08/30	08:51:01	29 07.1	3
3230/09/28	17:27:15	29 08.3	86
3230/10/28	04:33:25	29 11.0	6
3230/11/26	18:53:50	29 14.2	20
3230/12/26	12:19:20	29 17.2	25
3231/01/25	07:36:44	29 19.1	7
3231/02/24	02:58:49	29 19.2	22
3231/03/25	20:51:19	29 17.5	52
3231/04/24	12:17:01	29 15.2	25
3231/05/24	00:54:28	29 12.3	37
3231/06/22	10:52:38	29 09.5	8
3231/07/21	18:48:01	29 07.5	55
3231/08/20	01:39:41	29 06.5	<b>51</b>
3231/09/18	08:39:13	29 06.5	9
3231/10/17	16:57:32	29 08.1	8
3231/11/16	03:29:57	29 10.3	32
3231/12/15	16:42:54	29 13.1	2
3232/01/14	08:29:06	29 15.4	6

3232/02/13 02:12:41	29 17.43
3232/03/13 20:55:00	29 18.42
3232/04/12 15:17:26	29 18.22
3232/05/12 07:55:38	29 16.38
3232/06/10 21:50:42	29 13.55
3232/07/10 08:54:19	29 11.03
3232/08/08 17:46:49	29 08.52
3232/09/07 01:34:52	29 07.48
3232/10/06 09:26:16	29 07.51
3232/11/04 18:12:32	29 08.46
3232/12/04 04:23:37	29 10.11
3233/01/02 16:15:27	29 11.51
3233/02/01 06:00:26	29 13.44
3233/03/02 21:43:33	29 15.43
3233/04/01 15:00:48	29 17.17
3233/05/01 08:45:36	29 17.44
3233/05/31 01:31:23	29 16.45
3233/06/29 16:16:35	29 14.45
3233/07/29 04:49:06	29 12.32
3233/08/27 15:36:37	29 10.47
3233/09/26 01:22:00	29 09.45
3233/10/25 10:44:03	29 09.22
3233/11/23 20:11:25	29 09.27
3233/12/23 06:07:42	29 09.56
3234/01/21 16:58:41	29 10.50
3234/02/20 05:10:36	29 12.11
3234/03/21 18:56:40	29 13.46
3234/04/20 10:02:51	29 15.06
3234/05/20 01:50:17	29 15.47
3234/06/18 17:35:03	29 15.44

3234/07/18 08:45:23	29 15.10
3234/08/16 23:03:21	29 14.17
3234/09/15 12:18:24	29 13.15
3234/10/15 00:25:26	29 12.07
3234/11/13 11:30:36	29 11.05
3234/12/12 21:55:51	29 10.25
3235/01/11 08:13:06	29 10.17
3235/02/09 18:50:20	29 10.37
3235/03/11 06:00:57	29 11.10
3235/04/09 17:46:07	29 11.45
3235/05/09 06:07:13	29 12.21
3235/06/07 19:14:45	29 13.07
3235/07/07 09:22:23	29 14.07
3235/08/06 00:29:46	29 15.07
3235/09/04 16:09:16	29 15.39
3235/10/04 07:32:25	29 15.23
3235/11/02 21:55:45	29 14.23
3235/12/02 11:04:37	29 13.08
3235/12/31 23:12:34	29 12.07
3236/01/30 10:39:05	29 11.26
3236/02/28 21:30:22	29 10.51
3236/03/29 07:43:18	29 10.12
3236/04/27 17:26:31	29 09.43
3236/05/27 03:14:01	29 09.47
3236/06/25 13:57:15	29 10.43
3236/07/25 02:21:50	29 12.24
3236/08/23 16:43:31	29 14.21
3236/09/22 08:38:24	29 15.54
3236/10/22 01:15:57	29 16.37
3236/11/20 17:44:35	29 16.28

3236/12/20 09:27:03	29 15.42
3237/01/18 23:56:45	29 14.29
3237/02/17 12:50:13	29 12.53
3237/03/18 23:52:58	29 11.02
3237/04/17 09:13:55	29 09.20
3237/05/16 17:30:39	29 08.16
3237/06/15 01:40:03	29 08.09
3237/07/14 10:41:47	29 09.01
3237/08/12 21:23:42	29 10.41
3237/09/11 10:13:29	29 12.49
3237/10/11 01:17:03	29 15.03
3237/11/09 18:18:00	29 17.00
3237/12/09 12:32:14	29 18.14
3238/01/08 06:44:48	29 18.12
3238/02/06 23:27:14	29 16.42
3238/03/08 13:35:57	29 14.08
3238/04/07 00:59:11	29 11.23
3238/05/06 10:09:58	29 09.10
3238/06/04 18:01:23	29 07.51
3238/07/04 01:27:27	29 07.26
3238/08/02 09:17:25	29 07.49
3238/08/31 18:18:50	29 09.01
3238/09/30 05:21:08	29 11.02
3238/10/29 19:08:46	29 13.47
3238/11/28 11:57:57	29 16.49
3238/12/28 07:05:34	29 19.07
3239/01/27 02:44:26	29 19.38
3239/02/25 20:51:42	29 18.07
3239/03/27 12:12:20	29 15.20
3239/04/26 00:36:28	29 12.24

3239/05/25 10:33:30 29 09.57 3239/06/23 18:44:51 29 08.11 3239/07/23 01:54:38 29 07.09 3239/08/21 08:53:23 29 06.58 3239/09/19 16:42:29 29 07.49 3239/10/19 02:30:30 29 09.48 3239/11/17 15:15:54 29 12.45 3239/12/17 07:18:00 29 16.02

## 325TH DECADE CE

#### This is a list of lunations in the 325th decade CE.

DATE	TIME	TT	DIFF.
3240/01/16	01:52:56	29 18.3	34
3240/02/14	21:23:57	29 19.3	31
3240/03/15	16:06:02	29 18.4	12
3240/04/14	1 08:44:09	29 16.3	38
3240/05/13	3 22:41:40	29 13.5	57
3240/06/12	2 09:54:01	29 11.1	12
3240/07/11	18:44:52	29 08.5	50
3240/08/10	02:02:56	29 07.1	18
3240/09/08	8 08:54:36	29 06.5	51
3240/10/07	16:32:11	29 07.3	37
3240/11/06	6 01:59:20	29 09.2	27
3240/12/05	13:56:04	29 11.5	56
3241/01/04	04:29:33	29 14.3	33
3241/02/02	2 21:15:57	29 16.4	16

3241/03/04 15:28:28	29 18.12
3241/04/03 10:00:36	29 18.32
3241/05/03 03:31:21	29 17.30
3241/06/01 18:47:31	29 15.16
3241/07/01 07:14:36	29 12.27
3241/07/30 17:09:47	29 09.55
3241/08/29 01:28:41	29 08.18
3241/09/27 09:20:13	29 07.51
3241/10/26 17:44:16	29 08.24
3241/11/25 03:19:25	29 09.35
3241/12/24 14:24:30	29 11.05
3242/01/23 03:10:34	29 12.46
3242/02/21 17:47:19	29 14.36
3242/03/23 10:09:39	29 16.22
3242/04/22 03:35:46	29 17.26
3242/05/21 20:48:48	29 17.13
3242/06/20 12:33:03	29 15.44
3242/07/20 02:11:50	29 13.38
3242/08/18 13:54:27	29 11.42
3242/09/17 00:17:15	29 10.22
3242/10/16 10:00:29	29 09.43
3242/11/14 19:35:15	29 09.34
3242/12/14 05:23:56	29 09.48
3243/01/12 15:48:13	29 10.24
3243/02/11 03:13:33	29 11.25
3243/03/12 16:01:42	29 12.48
3243/04/11 06:15:16	29 14.13
3243/05/10 21:30:07	29 15.14
3243/06/09 13:06:56	29 15.36
3243/07/09 04:30:28	29 15.23

3243/08/07 19:18:14	29 14.47
3243/09/06 09:15:59	29 13.57
3243/10/05 22:12:48	29 12.56
3243/11/04 10:04:17	29 11.51
3243/12/03 21:00:31	29 10.56
3244/01/02 07:26:57	29 10.26
3244/01/31 17:53:37	29 10.26
3244/03/01 04:41:23	29 10.47
3244/03/30 15:57:23	29 11.16
3244/04/29 03:43:38	29 11.46
3244/05/28 16:09:15	29 12.25
3244/06/27 05:31:40	29 13.22
3244/07/26 20:03:23	29 14.31
3244/08/25 11:33:35	29 15.30
3244/09/24 03:22:01	29 15.48
3244/10/23 18:35:53	29 15.13
3244/11/22 08:39:28	29 14.03
3244/12/21 21:29:34	29 12.50
3245/01/20 09:22:57	29 11.53
3245/02/18 20:32:27	29 11.09
3245/03/20 06:58:13	29 10.25
3245/04/18 16:42:17	29 09.44
3245/05/18 02:08:00	29 09.25
3245/06/16 12:02:44	29 09.54
3245/07/15 23:20:47	29 11.18
3245/08/14 12:38:09	29 13.17
3245/09/13 03:52:55	29 15.14
3245/10/12 20:25:20	29 16.32
3245/11/11 13:18:48	29 16.53
3245/12/11 05:43:57	29 16.25

3246/01/09 21:05:36	29 15.21
3246/02/08 10:55:53	29 13.50
3246/03/09 22:53:20	29 11.57
3246/04/08 08:55:06	29 10.01
3246/05/07 17:27:18	29 08.32
3246/06/06 01:21:24	29 07.54
3246/07/05 09:39:40	29 08.18
3246/08/03 19:19:04	29 09.39
3246/09/02 06:59:31	29 11.40
3246/10/01 20:58:53	29 13.59
3246/10/31 13:12:13	29 16.13
3246/11/30 07:08:37	29 17.56
3246/12/30 01:44:55	29 18.36
3247/01/28 19:31:39	29 17.46
3247/02/27 11:05:11	29 15.33
3247/03/28 23:46:29	29 12.41
3247/04/27 09:50:41	29 10.04
3247/05/26 18:06:25	29 08.15
3247/06/25 01:31:02	29 07.24
3247/07/24 08:57:45	29 07.26
3247/08/22 17:15:04	29 08.17
3247/09/21 03:11:25	29 09.56
3247/10/20 15:35:08	29 12.23
3247/11/19 06:59:50	29 15.24
3247/12/19 01:14:18	29 18.14
3248/01/17 20:58:53	29 19.44
3248/02/16 16:08:01	29 19.09
3248/03/17 08:55:57	29 16.47
3248/04/15 22:42:20	29 13.46
3248/05/15 09:42:45	29 11.00

3248/06/13 18:36:53	29 08.54
3248/07/13 02:09:09	29 07.32
3248/08/11 09:06:48	29 06.57
3248/09/09 16:25:16	29 07.18
3248/10/09 01:09:45	29 08.44
3248/11/07 12:25:31	29 11.15
3248/12/07 02:54:01	29 14.28
3249/01/05 20:23:10	29 17.29
3249/02/04 15:37:57	29 19.14
3249/03/06 10:51:45	29 19.13
3249/04/05 04:33:02	29 17.41
3249/05/04 19:48:01	29 15.14
3249/06/03 08:18:13	29 12.30
3249/07/02 18:14:30	29 09.56
3249/08/01 02:13:52	29 07.59
3249/08/30 09:14:51	29 07.00
3249/09/28 16:27:38	29 07.12
3249/10/28 01:00:48	29 08.33
3249/11/26 11:45:57	29 10.45
3249/12/26 01:04:55	29 13.18

# 326TH DECADE CE

### This is a list of lunations in the 326th decade CE.

DATE	TIME	TT	DIFF.
3250/01/2	4 16:46:46	29 15	5.41
3250/02/2	3 10:15:29	29 17	.28

3250/03/25 04:36:26	29 18.20
3250/04/23 22:37:40	29 18.01
3250/05/23 15:01:20	29 16.23
3250/06/22 04:51:58	29 13.50
3250/07/21 16:00:57	29 11.09
3250/08/20 01:06:27	29 09.05
3250/09/18 09:12:44	29 08.06
3250/10/17 17:25:12	29 08.12
3250/11/16 02:31:50	29 09.06
3250/12/15 12:57:31	29 10.25
3251/01/14 00:52:53	29 11.55
3251/02/12 14:27:17	29 13.34
3251/03/14 05:46:41	29 15.19
3251/04/12 22:32:48	29 16.46
3251/05/12 15:48:26	29 17.15
3251/06/11 08:15:56	29 16.27
3251/07/10 22:57:54	29 14.41
3251/08/09 11:41:13	29 12.43
3251/09/07 22:49:54	29 11.08
3251/10/07 09:02:30	29 10.12
3251/11/05 18:52:54	29 09.50
3251/12/05 04:44:10	29 09.51
3252/01/03 14:54:23	29 10.10
3252/02/02 01:45:12	29 10.50
3252/03/02 13:41:20	29 11.56
3252/04/01 02:58:22	29 13.17
3252/04/30 17:28:55	29 14.30
3252/05/30 08:43:44	29 15.14
3252/06/29 00:07:42	29 15.23
3252/07/28 15:14:06	29 15.06

3252/08/27 05:45:29	29 14.31
3252/09/25 19:27:37	29 13.42
3252/10/25 08:08:32	29 12.40
3252/11/23 19:46:21	29 11.37
3252/12/23 06:35:59	29 10.49
3253/01/21 17:04:35	29 10.28
3253/02/20 03:37:49	29 10.33
3253/03/21 14:29:46	29 10.51
3253/04/20 01:45:32	29 11.15
3253/05/19 13:32:52	29 11.47
3253/06/18 02:09:28	29 12.36
3253/07/17 15:56:04	29 13.46
3253/08/16 06:58:10	29 15.02
3253/09/14 22:50:45	29 15.52
3253/10/14 14:42:12	29 15.51
3253/11/13 05:40:50	29 14.58
3253/12/12 19:22:25	29 13.41
3254/01/11 07:52:55	29 12.30
3254/02/09 19:27:31	29 11.34
3254/03/11 06:11:44	29 10.44
3254/04/09 16:05:26	29 09.53
3254/05/09 01:22:11	29 09.16
3254/06/07 10:41:06	29 09.18
3254/07/06 20:58:30	29 10.17
3254/08/05 09:05:18	29 12.06
3254/09/03 23:22:35	29 14.17
3254/10/03 15:29:12	29 16.06
3254/11/02 08:32:08	29 17.02
3254/12/02 01:32:28	29 17.00
3254/12/31 17:43:50	29 16.11

3255/01/30 08:31:55	29 14.48
3255/02/28 21:29:21	29 12.57
3255/03/30 08:22:42	29 10.53
3255/04/28 17:25:18	29 09.02
3255/05/28 01:19:52	29 07.54
3255/06/26 09:07:31	29 07.47
3255/07/25 17:51:33	29 08.44
3255/08/24 04:23:08	29 10.31
3255/09/22 17:12:31	29 12.49
3255/10/22 08:26:26	29 15.13
3255/11/21 01:46:33	29 17.20
3255/12/20 20:23:51	29 18.37
3256/01/19 14:56:22	29 18.32
3256/02/18 07:49:30	29 16.53
3256/03/18 21:57:29	29 14.07
3256/04/17 09:10:42	29 11.13
3256/05/16 18:06:32	29 08.55
3256/06/15 01:42:31	29 07.35
3256/07/14 08:56:19	29 07.13
3256/08/12 16:39:27	29 07.43
3256/09/11 01:40:07	29 09.00
3256/10/10 12:47:08	29 11.07
3256/11/09 02:43:43	29 13.56
3256/12/08 19:44:13	29 17.00
3257/01/07 15:02:30	29 19.18
3257/02/06 10:47:48	29 19.45
3257/03/08 04:55:12	29 18.07
3257/04/06 20:10:06	29 15.14
3257/05/06 08:24:56	29 12.14
3257/06/04 18:12:21	29 09.47

3257/07/04 02:16:59	29 08.04
3257/08/02 09:25:04	29 07.08
3257/08/31 16:27:30	29 07.02
3257/09/30 00:24:26	29 07.56
3257/10/29 10:22:07	29 09.57
3257/11/27 23:16:17	29 12.54
3257/12/27 15:23:12	29 16.06
3258/01/26 09:56:38	29 18.33
3258/02/25 05:19:49	29 19.23
3258/03/26 23:50:14	29 18.30
3258/04/25 16:16:32	29 16.26
3258/05/25 06:05:13	29 13.48
3258/06/23 17:13:58	29 11.08
3258/07/23 02:07:18	29 08.53
3258/08/21 09:33:35	29 07.26
3258/09/19 16:38:02	29 07.04
3258/10/19 00:30:52	29 07.52
3258/11/17 10:12:27	29 09.41
3258/12/16 22:18:20	29 12.05
3259/01/15 12:51:16	29 14.32
3259/02/14 05:25:41	29 16.34
3259/03/15 23:17:21	29 17.51
3259/04/14 17:25:59	29 18.08
3259/05/14 10:37:59	29 17.12
3259/06/13 01:45:24	29 15.07
3259/07/12 14:14:55	29 12.29
3259/08/11 00:21:47	29 10.06
3259/09/09 08:58:45	29 08.36
3259/10/08 17:12:01	29 08.13
3259/11/07 01:58:13	29 08.46

## 327TH DECADE CE

### This is a list of lunations in the 327th decade CE.

DATE	TIME	ТТ	DIFF.
3260/01/04	1 23:04:10	29 11.13	3
3260/02/03	3 11:44:17	29 12.40	)
3260/03/04	1 02:00:44	29 14.16	6
3260/04/02	2 17:52:33	29 15.51	I
3260/05/02	2 10:46:21	29 16.53	3
3260/06/01	03:35:19	29 16.48	3
3260/06/30	19:10:21	29 15.35	5
3260/07/30	08:55:34	29 13.45	5
3260/08/28	3 20:57:03	29 12.01	l
3260/09/27	7 07:46:33	29 10.49	)
3260/10/26	3 17:59:17	29 10.12	2
3260/11/25	5 04:00:47	29 10.01	l
3260/12/24	1 14:07:42	29 10.06	6
3261/01/23	3 00:37:06	29 10.29	)
3261/02/21	l 11:52:11	29 11.15	5
3261/03/23	3 00:15:46	29 12.23	3
3261/04/21	1 13:55:23	29 13.39	)
3261/05/21	04:35:29	29 14.40	)
3261/06/19	19:46:05	29 15.10	)
3261/07/19	10:58:41	29 15.12	2
3261/08/18	3 01:53:07	29 14.54	ı

3261/09/16 16:13:08	29 14.20
3261/10/16 05:42:04	29 13.28
3261/11/14 18:07:38	29 12.25
3261/12/14 05:32:08	29 11.24
3262/01/12 16:15:15	29 10.43
3262/02/11 02:43:50	29 10.28
3262/03/12 13:18:21	29 10.34
3262/04/11 00:08:46	29 10.50
3262/05/10 11:22:39	29 11.13
3262/06/08 23:15:51	29 11.53
3262/07/08 12:12:47	29 12.56
3262/08/07 02:32:20	29 14.19
3262/09/05 18:08:03	29 15.35
3262/10/05 10:19:20	29 16.11
3262/11/04 02:06:59	29 15.47
3262/12/03 16:45:35	29 14.38
3263/01/02 06:02:59	29 13.17
3263/01/31 18:10:12	29 12.07
3263/03/02 05:17:59	29 11.07
3263/03/31 15:28:18	29 10.10
3263/04/30 00:47:55	29 09.19
3263/05/29 09:45:32	29 08.57
3263/06/27 19:13:18	29 09.27
3263/07/27 06:10:23	29 10.57
3263/08/25 19:17:58	29 13.07
3263/09/24 10:38:14	29 15.20
3263/10/24 03:31:12	29 16.52
3263/11/22 20:54:38	29 17.23
3263/12/22 13:50:17	29 16.55
3264/01/21 05:34:25	29 15.44

3264/02/19 19:33:44	29 13.59
3264/03/20 07:26:11	29 11.52
3264/04/18 17:12:33	29 09.46
3264/05/18 01:24:12	29 08.11
3264/06/16 08:57:10	29 07.32
3264/07/15 16:57:17	29 08.00
3264/08/14 02:24:33	29 09.27
3264/09/12 14:01:27	29 11.36
3264/10/12 04:07:09	29 14.05
3264/11/10 20:35:51	29 16.28
3264/12/10 14:53:01	29 18.17
3265/01/09 09:49:29	29 18.56
3265/02/08 03:49:24	29 17.59
3265/03/09 19:25:39	29 15.36
3265/04/08 08:00:01	29 12.34
3265/05/07 17:51:15	29 09.51
3265/06/06 01:52:19	29 08.01
3265/07/05 09:04:22	29 07.12
3265/08/03 16:23:16	29 07.18
3265/09/02 00:38:35	29 08.15
3265/10/01 10:38:23	29 09.59
3265/10/30 23:09:44	29 12.31
3265/11/29 14:44:36	29 15.34
3265/12/29 09:09:20	29 18.24
3266/01/28 05:01:02	29 19.51
3266/02/27 00:11:34	29 19.10
3266/03/28 16:55:05	29 16.43
3266/04/27 06:33:02	29 13.37
3266/05/26 17:23:49	29 10.50
3266/06/25 02:10:14	29 08.46

3266/07/24 09:39:16	29 07.29
3266/08/22 16:39:16	29 07.00
3266/09/21 00:04:59	29 07.25
3266/10/20 08:59:29	29 08.54
3266/11/18 20:25:11	29 11.25
3266/12/18 11:00:20	29 14.35
3267/01/17 04:29:55	29 17.29
3267/02/15 23:37:55	29 19.08
3267/03/17 18:39:39	29 19.01
3267/04/16 12:07:30	29 17.27
3267/05/16 03:11:32	29 15.04
3267/06/14 15:36:05	29 12.24
3267/07/14 01:33:15	29 09.57
3267/08/12 09:39:57	29 08.06
3267/09/10 16:53:30	29 07.13
3267/10/10 00:22:11	29 07.28
3267/11/08 09:11:34	29 08.49
3267/12/07 20:08:52	29 10.57
3268/01/06 09:31:03	29 13.22
3268/02/05 01:04:11	29 15.33
3268/03/05 18:13:19	29 17.09
3268/04/04 12:09:12	29 17.55
3268/05/04 05:47:41	29 17.38
3268/06/02 21:57:47	29 16.10
3268/07/02 11:47:00	29 13.49
3268/07/31 23:05:30	29 11.18
3268/08/30 08:28:15	29 09.22
3268/09/28 16:56:21	29 08.28
3268/10/28 01:32:03	29 08.35
3268/11/26 10:59:07	29 09.27

### 328TH DECADE CE

#### This is a list of lunations in the 328th decade CE.

TIME	TT DIFF
3 23:42:36	29 10.20
2 10:29:13	29 10.46
3 22:06:16	29 11.37
2 10:52:37	29 12.46
2 00:47:57	29 13.55
15:32:10	29 14.44
06:38:15	29 15.06
3 21:43:55	29 15.05
7 12:31:40	29 14.47
	3 23:42:36 2 10:29:13 3 22:06:16 2 10:52:37 2 00:47:57 0 15:32:10 0 06:38:15 3 21:43:55

3270/10/07 02:43:01	29 14.11
3270/11/05 15:58:33	29 13.15
3270/12/05 04:07:59	29 12.09
3271/01/03 15:19:22	29 11.11
3271/02/02 01:55:36	29 10.36
3271/03/03 12:21:04	29 10.25
3271/04/01 22:51:37	29 10.30
3271/05/01 09:37:03	29 10.45
3271/05/30 20:51:33	29 11.14
3271/06/29 08:59:33	29 12.08
3271/07/28 22:28:16	29 13.28
3271/08/27 13:28:32	29 15.00
3271/09/26 05:37:19	29 16.08
3271/10/25 21:59:08	29 16.21
3271/11/24 13:33:19	29 15.34
3271/12/24 03:45:43	29 14.12
3272/01/22 16:35:08	29 12.49
3272/02/21 04:13:24	29 11.38
3272/03/21 14:46:47	29 10.33
3272/04/20 00:19:11	29 09.32
3272/05/19 09:09:44	29 08.50
3272/06/17 18:02:20	29 08.52
3272/07/17 03:57:35	29 09.55
3272/08/15 15:50:55	29 11.53
3272/09/14 06:07:46	29 14.16
3272/10/13 22:28:45	29 16.20
3272/11/12 15:57:33	29 17.28
3272/12/12 09:27:35	29 17.30
3273/01/11 02:03:43	29 16.36
3273/02/09 17:05:03	29 15.01

3273/03/11 06:02:00	29 12.56
3273/04/09 16:43:31	29 10.41
3273/05/09 01:27:49	29 08.44
3273/06/07 09:02:26	29 07.34
3273/07/06 16:32:09	29 07.29
3273/08/05 01:03:07	29 08.30
3273/09/03 11:28:48	29 10.25
3273/10/03 00:21:03	29 12.52
3273/11/01 15:46:31	29 15.25
3273/12/01 09:24:35	29 17.38
3273/12/31 04:21:25	29 18.56
3274/01/29 23:08:56	29 18.47
3274/02/28 16:07:55	29 16.58
3274/03/30 06:11:57	29 14.04
3274/04/28 17:14:10	29 11.02
3274/05/28 01:55:59	29 08.41
3274/06/26 09:18:55	29 07.22
3274/07/25 16:23:48	29 07.04
3274/08/24 00:03:47	29 07.39
3274/09/22 09:07:07	29 09.03
3274/10/21 20:21:13	29 11.14
3274/11/20 10:27:25	29 14.06
3274/12/20 03:37:42	29 17.10
3275/01/18 23:03:03	29 19.25
3275/02/17 18:50:10	29 19.47
3275/03/19 12:53:35	29 18.03
3275/04/18 04:00:19	29 15.06
3275/05/17 16:05:28	29 12.05
3275/06/16 01:44:39	29 09.39
3275/07/15 09:45:12	29 08.00

3275/08/13 16:55:00	29 07.09
3275/09/12 00:04:47	29 07.09
3275/10/11 08:12:50	29 08.08
3275/11/09 18:22:17	29 10.09
3275/12/09 07:25:12	29 13.02
3276/01/07 23:34:17	29 16.09
3276/02/06 18:01:32	29 18.27
3276/03/07 13:11:37	29 19.10
3276/04/06 07:26:18	29 18.14
3276/05/05 23:38:58	29 16.12
3276/06/04 13:19:36	29 13.40
3276/07/04 00:27:32	29 11.07
3276/08/02 09:27:16	29 08.59
3276/08/31 17:05:58	29 07.38
3276/09/30 00:26:53	29 07.20
3276/10/29 08:37:35	29 08.10
3276/11/27 18:34:23	29 09.56
3276/12/27 06:47:47	29 12.13
3277/01/25 21:16:23	29 14.28
3277/02/24 13:34:07	29 16.17
3277/03/26 07:00:47	29 17.26
3277/04/25 00:43:32	29 17.42
3277/05/24 17:36:44	29 16.53
3277/06/23 08:37:28	29 15.00
3277/07/22 21:12:47	29 12.35
3277/08/21 07:34:55	29 10.22
3277/09/19 16:33:00	29 08.58
3277/10/19 01:09:59	29 08.36
3277/11/17 10:18:47	29 09.08
3277/12/16 20:28:17	29 10.09

3278/01/15 07:46:33	29 11.18
3278/02/13 20:17:22	29 12.30
3278/03/15 10:10:35	29 13.53
3278/04/14 01:30:08	29 15.19
3278/05/13 17:51:29	29 16.21
3278/06/12 10:17:36	29 16.26
3278/07/12 01:45:34	29 15.27
3278/08/10 15:39:51	29 13.54
3278/09/09 04:02:49	29 12.22
3278/10/08 15:21:02	29 11.18
3278/11/07 02:04:07	29 10.43
3278/12/06 12:31:41	29 10.27
3279/01/04 22:54:44	29 10.23
3279/02/03 09:26:17	29 10.31
3279/03/04 20:28:06	29 11.01
3279/04/03 08:24:51	29 11.56
3279/05/02 21:29:42	29 13.04
3279/06/01 11:35:37	29 14.05
3279/07/01 02:21:37	29 14.46
3279/07/30 17:25:35	29 15.03
3279/08/29 08:29:22	29 15.03
3279/09/27 23:14:17	29 14.44
3279/10/27 13:17:12	29 14.02
3279/11/26 02:17:07	29 12.59
3279/12/25 14:08:16	29 11.51

# 329TH DECADE CE

This is a list of lunations in the 329th decade CE.

DATE TIME TT DIFF.

3280/01/24 01:04:55	29 10.56
3280/02/22 11:31:40	29 10.26
3280/03/22 21:49:55	29 10.18
3280/04/21 08:13:26	29 10.23
3280/05/20 18:55:37	29 10.42
3280/06/19 06:18:46	29 11.23
3280/07/18 18:53:31	29 12.34
3280/08/17 09:04:22	29 14.10
3280/09/16 00:48:29	29 15.44
3280/10/15 17:24:14	29 16.35
3280/11/14 09:45:31	29 16.21
3280/12/14 00:56:57	29 15.11
3281/01/12 14:37:51	29 13.40
3281/02/11 02:54:25	29 12.16
3281/03/12 13:56:49	29 11.02
3281/04/10 23:50:04	29 09.53
3281/05/10 08:46:02	29 08.55
3281/06/08 17:18:27	29 08.32
3281/07/08 02:23:27	29 09.05
3281/08/06 13:04:05	29 10.40
3281/09/05 02:05:43	29 13.01
3281/10/04 17:33:33	29 15.27
3281/11/03 10:46:56	29 17.13
3281/12/03 04:38:02	29 17.51
3282/01/01 22:00:14	29 17.22
3282/01/31 14:02:08	29 16.01
3282/03/02 04:06:17	29 14.04
3282/03/31 15:51:17	29 11.45

29 09.30
29 07.52
29 07.14
29 07.45
29 09.19
29 11.36
29 14.13
29 16.43
29 18.34
29 19.12
29 18.08
29 15.35
29 12.25
29 09.38
29 07.48
29 07.02
29 07.15
29 08.17
29 10.06
29 12.40
29 15.43
29 18.30
29 19.52
29 19.06
29 16.35
29 13.28
29 10.42
29 08.42
29 07.30
29 07.07

29 07.37
29 09.07
29 11.36
29 14.39
29 17.24
29 18.55
29 18.44
29 17.11
29 14.53
29 12.21
29 10.02
29 08.18
29 07.29
29 07.47
29 09.06
29 11.08
29 13.22
29 15.20
29 16.45
29 17.27
29 17.14
29 15.57
29 13.50
29 11.31
29 09.43
29 08.52
29 09.00
29 09.47
29 10.48
29 11.51

3287/03/06 07:13:09	29 13.00
3287/04/04 21:34:20	29 14.21
3287/05/04 13:12:25	29 15.38
3287/06/03 05:30:05	29 16.17
3287/07/02 21:26:56	29 15.56
3287/08/01 12:12:00	29 14.45
3287/08/31 01:27:50	29 13.15
3287/09/29 13:28:53	29 12.01
3287/10/29 00:42:34	29 11.13
3287/11/27 11:31:04	29 10.48
3287/12/26 22:05:29	29 10.34
3288/01/25 08:33:58	29 10.28
3288/02/23 19:12:49	29 10.38
3288/03/24 06:27:31	29 11.14
3288/04/22 18:41:13	29 12.13
3288/05/22 08:01:05	29 13.19
3288/06/20 22:15:58	29 14.14
3288/07/20 13:06:29	29 14.50
3288/08/19 04:14:17	29 15.07
3288/09/17 19:21:20	29 15.07
3288/10/17 10:04:10	29 14.42
3288/11/15 23:55:13	29 13.51
3288/12/15 12:35:15	29 12.40
3289/01/14 00:05:31	29 11.30
3289/02/12 10:45:40	29 10.40
3289/03/13 21:00:02	29 10.14
3289/04/12 07:07:30	29 10.07
3289/05/11 17:23:03	29 10.15
3289/06/10 04:06:54	29 10.43
3289/07/09 15:49:32	29 11.42

3289/08/08 05:03:41 29 13.14 3289/09/06 20:04:48 29 15.01 3289/10/06 12:31:15 29 16.26 3289/11/05 05:23:29 29 16.52 3289/12/04 21:31:47 29 16.08

## 330TH DECADE CE

#### This is a list of lunations in the 330th decade CE.

DATE	TIME	TT DIF
3290/01/03	3 12:12:20	29 14.40
3290/02/02	2 01:17:16	29 13.04
3290/03/03	3 12:56:02	29 11.38
3290/04/0	1 23:16:40	29 10.20
3290/05/0	1 08:27:43	29 09.11
3290/05/30	0 16:53:32	29 08.25
3290/06/29	9 01:22:25	29 08.28
3290/07/28	8 10:58:33	29 09.36
3290/08/20	6 22:41:15	29 11.42
3290/09/2	5 12:59:37	29 14.18
3290/10/2	5 05:35:28	29 16.35
3290/11/23	3 23:29:03	29 17.53
3290/12/23	3 17:26:21	29 17.57
3291/01/22	2 10:23:58	29 16.57
3291/02/2	1 01:35:15	29 15.11
3291/03/22	2 14:29:19	29 12.54
3291/04/2	1 00:58:07	29 10.28

3291/05/20 09:24:53	29 08.26
3291/06/18 16:41:39	29 07.16
3291/07/17 23:56:26	29 07.14
3291/08/16 08:17:42	29 08.21
3291/09/14 18:40:43	29 10.23
3291/10/14 07:38:02	29 12.57
3291/11/12 23:15:25	29 15.37
3291/12/12 17:09:18	29 17.53
3292/01/11 12:21:21	29 19.12
3292/02/10 07:18:38	29 18.57
3292/03/11 00:19:04	29 17.00
3292/04/09 14:16:52	29 13.57
3292/05/09 01:08:15	29 10.51
3292/06/07 09:38:19	29 08.30
3292/07/06 16:51:55	29 07.13
3292/08/04 23:52:16	29 07.00
3292/09/03 07:33:25	29 07.41
3292/10/02 16:42:48	29 09.09
3292/11/01 04:05:44	29 11.22
3292/11/30 18:20:44	29 14.15
3292/12/30 11:37:07	29 17.16
3293/01/29 07:03:46	29 19.26
3293/02/28 02:46:51	29 19.43
3293/03/29 20:42:26	29 17.55
3293/04/28 11:40:07	29 14.57
3293/05/27 23:37:22	29 11.57
3293/06/26 09:11:55	29 09.34
3293/07/25 17:12:48	29 08.00
3293/08/24 00:28:32	29 07.15
3293/09/22 07:48:56	29 07.20

3293/10/21 16:09:50	29 08.20
3293/11/20 02:30:56	29 10.21
3293/12/19 15:40:18	29 13.09
3294/01/18 07:47:23	29 16.07
3294/02/17 02:03:22	29 18.15
3294/03/18 20:56:03	29 18.52
3294/04/17 14:52:48	29 17.56
3294/05/17 06:52:07	29 15.59
3294/06/15 20:27:05	29 13.34
3294/07/15 07:37:53	29 11.10
3294/08/13 16:48:05	29 09.10
3294/09/12 00:42:48	29 07.54
3294/10/11 08:22:48	29 07.40
3294/11/09 16:52:20	29 08.29
3294/12/09 03:03:25	29 10.11
3295/01/07 15:21:30	29 12.18
3295/02/06 05:41:36	29 14.20
3295/03/07 21:38:04	29 15.56
3295/04/06 14:36:01	29 16.57
3295/05/06 07:50:57	29 17.14
3295/06/05 00:25:36	29 16.34
3295/07/04 15:21:55	29 14.56
3295/08/03 04:06:42	29 12.44
3295/09/01 14:48:24	29 10.41
3295/10/01 00:11:37	29 09.23
3295/10/30 09:15:06	29 09.03
3295/11/28 18:47:14	29 09.32
3295/12/28 05:11:36	29 10.24
3296/01/26 16:31:26	29 11.19
3296/02/25 04:48:25	29 12.17

3296/03/25 18:14:18	29 13.25
3296/04/24 08:59:04	29 14.44
3296/05/24 00:47:31	29 15.48
3296/06/22 16:52:23	29 16.04
3296/07/22 08:16:30	29 15.24
3296/08/20 22:23:55	29 14.07
3296/09/19 11:12:24	29 12.48
3296/10/18 23:02:23	29 11.49
3296/11/17 10:16:58	29 11.14
3296/12/16 21:09:19	29 10.52
3297/01/15 07:45:01	29 10.35
3297/02/13 18:14:08	29 10.29
3297/03/15 04:58:35	29 10.44
3297/04/13 16:26:12	29 11.27
3297/05/13 04:56:11	29 12.30
3297/06/11 18:29:52	29 13.33
3297/07/11 08:54:31	29 14.24
3297/08/09 23:53:30	29 14.58
3297/09/08 15:10:02	29 15.16
3297/10/08 06:22:20	29 15.12
3297/11/06 21:00:14	29 14.37
3297/12/06 10:33:43	29 13.33
3298/01/04 22:48:54	29 12.15
3298/02/03 09:55:21	29 11.06
3298/03/04 20:16:33	29 10.21
3298/04/03 06:15:56	29 09.59
3298/05/02 16:11:48	29 09.55
3298/06/01 02:23:19	29 10.11
3298/06/30 13:18:43	29 10.55
3298/07/30 01:34:11	29 12.15

3298/08/28 15:39:12 29 14.05 3298/09/27 07:34:05 29 15.54 3298/10/27 00:35:39 29 17.01 3298/11/25 17:30:33 29 16.54 3298/12/25 09:13:16 29 15.42 3299/01/23 23:14:49 29 14.01 3299/02/22 11:37:25 29 12.22 3299/03/23 22:31:32 29 10.54 3299/04/22 08:06:06 29 09.34 3299/05/21 16:38:30 29 08.32 3299/06/20 00:47:16 29 08.08 3299/07/19 09:32:12 29 08.44 3299/08/17 19:59:39 29 10.27 3299/09/16 08:58:31 29 12.58 3299/10/16 00:36:21 29 15.37 3299/11/14 18:10:53 29 17.34 3299/12/14 12:28:12 29 18.17

# 34TH CENTURY CE

This is a list of lunations in the 34th century CE.

### 331ST DECADE CE

This is a list of lunations in the 331st decade CE.

DATE TIME TT DIFF.

3300/01/13 06:13:28	29 17.45
3300/02/11 22:28:38	29 16.15
3300/03/13 12:33:34	29 14.04
3300/04/12 00:08:39	29 11.35
3300/05/11 09:23:25	29 09.14
3300/06/09 16:59:02	29 07.35
3300/07/08 23:59:03	29 07.00
3300/08/07 07:34:34	29 07.35
3300/09/05 16:49:30	29 09.14
3300/10/05 04:28:55	29 11.39
3300/11/03 18:51:59	29 14.23
3300/12/03 11:49:15	29 16.57
3301/01/02 06:38:46	29 18.49
3301/02/01 02:01:35	29 19.22
3301/03/02 20:13:26	29 18.11
3301/04/01 11:44:45	29 15.31
3301/05/01 00:01:23	29 12.16
3301/05/30 09:29:07	29 09.27
3301/06/28 17:08:06	29 07.38
3301/07/28 00:05:25	29 06.57
3301/08/26 07:20:25	29 07.15
3301/09/24 15:42:53	29 08.22
3301/10/24 01:57:49	29 10.14
3301/11/22 14:47:21	29 12.49
3301/12/22 06:38:01	29 15.50
3302/01/21 01:11:08	29 18.33
3302/02/19 21:00:29	29 19.49
3302/03/21 15:58:40	29 18.58
3302/04/20 08:24:15	29 16.25

3302/05/19 21:44:02	29 13.19
3302/06/18 08:21:05	29 10.37
3302/07/17 17:02:21	29 08.41
3302/08/16 00:37:32	29 07.35
3302/09/14 07:54:51	29 07.17
3302/10/13 15:45:33	29 07.50
3302/11/12 01:06:27	29 09.20
3302/12/11 12:52:06	29 11.45
3303/01/10 03:32:54	29 14.40
3303/02/08 20:49:07	29 17.16
3303/03/10 15:26:56	29 18.37
3303/04/09 09:51:10	29 18.24
3303/05/09 02:45:47	29 16.54
3303/06/07 17:29:35	29 14.43
3303/07/07 05:50:56	29 12.21
3303/08/05 16:01:42	29 10.10
3303/09/04 00:35:33	29 08.33
3303/10/03 08:25:04	29 07.49
3303/11/01 16:32:47	29 08.07
3303/12/01 01:56:39	29 09.23
3303/12/30 13:14:10	29 11.17
3304/01/29 02:33:01	29 13.18
3304/02/27 17:35:51	29 15.02
3304/03/28 09:53:44	29 16.17
3304/04/27 02:51:36	29 16.57
3304/05/26 19:42:41	29 16.51
3304/06/25 11:29:46	29 15.47
3304/07/25 01:24:51	29 13.55
3304/08/23 13:13:18	29 11.48
3304/09/21 23:21:13	29 10.07

3304/10/21 08:41:06	29 09.19
3304/11/19 18:06:58	29 09.25
3304/12/19 04:12:58	29 10.06
3305/01/17 15:08:08	29 10.55
3305/02/16 02:51:00	29 11.42
3305/03/17 15:28:42	29 12.37
3305/04/16 05:17:16	29 13.48
3305/05/15 20:20:37	29 15.03
3305/06/14 12:11:17	29 15.50
3305/07/14 03:56:47	29 15.45
3305/08/12 18:48:26	29 14.51
3305/09/11 08:25:38	29 13.37
3305/10/10 20:56:56	29 12.31
3305/11/09 08:43:13	29 11.46
3305/12/08 20:00:00	29 11.16
3306/01/07 06:52:24	29 10.52
3306/02/05 17:24:34	29 10.32
3306/03/07 03:51:54	29 10.27
3306/04/05 14:41:57	29 10.50
3306/05/05 02:22:40	29 11.40
3306/06/03 15:08:27	29 12.45
3306/07/03 04:56:32	29 13.48
3306/08/01 19:34:30	29 14.37
3306/08/31 10:47:20	29 15.12
3306/09/30 02:16:03	29 15.28
3306/10/29 17:31:44	29 15.15
3306/11/28 07:58:02	29 14.26
3306/12/27 21:06:39	29 13.08
3307/01/26 08:52:30	29 11.45
3307/02/24 19:32:49	29 10.40

3307/03/26 05:33:05	29 10.00
3307/04/24 15:16:03	29 09.42
3307/05/24 01:02:10	29 09.46
3307/06/22 11:17:32	29 10.15
3307/07/21 22:37:58	29 11.20
3307/08/20 11:41:06	29 13.03
3307/09/19 02:46:19	29 15.05
3307/10/18 19:32:45	29 16.46
3307/11/17 12:55:56	29 17.23
3307/12/17 05:36:37	29 16.40
3308/01/15 20:41:32	29 15.04
3308/02/14 09:57:13	29 13.15
3308/03/14 21:32:10	29 11.34
3308/04/13 07:37:24	29 10.05
3308/05/12 16:26:50	29 08.49
3308/06/11 00:29:59	29 08.03
3308/07/10 08:38:53	29 08.08
3308/08/08 18:00:31	29 09.21
3308/09/07 05:37:08	29 11.36
3308/10/06 20:00:30	29 14.23
3308/11/05 12:52:43	29 16.52
3308/12/05 07:09:54	29 18.17
3309/01/04 01:30:42	29 18.20
3309/02/02 18:44:35	29 17.13
3309/03/04 10:00:46	29 15.16
3309/04/02 22:48:37	29 12.47
3309/05/02 09:03:51	29 10.15
3309/05/31 17:14:31	29 08.10
3309/06/30 00:16:34	29 07.02
3309/07/29 07:20:29	29 07.03

3309/08/27 15:36:20 29 08.15 3309/09/26 02:00:10 29 10.23 3309/10/25 15:04:29 29 13.04 3309/11/24 06:53:28 29 15.48 3309/12/24 01:00:32 29 18.07

## 332ND DECADE CE

#### This is a list of lunations in the 332nd decade CE.

DATE	TIME	TT DIF
3310/01/22	2 20:23:25	29 19.22
3310/02/2	1 15:25:38	29 19.02
3310/03/23	3 08:23:50	29 16.58
3310/04/2 <sup>2</sup>	1 22:13:50	29 13.50
3310/05/2	1 08:54:55	29 10.41
3310/06/19	9 17:15:23	29 08.20
3310/07/19	9 00:22:45	29 07.07
3310/08/17	7 07:22:08	29 06.59
3310/09/1	5 15:07:56	29 07.45
3310/10/1	5 00:26:09	29 09.18
3310/11/1	3 11:59:10	29 11.33
3310/12/13	3 02:22:15	29 14.23
3311/01/1	1 19:41:51	29 17.19
3311/02/10	0 15:05:18	29 19.23
3311/03/12	2 10:39:32	29 19.34
3311/04/1	1 04:23:42	29 17.44
3311/05/10	0 19:10:53	29 14.47

3311/06/09 07:00:56	29 11.50
3311/07/08 16:33:13	29 09.32
3311/08/07 00:37:49	29 08.04
3311/09/05 08:03:21	29 07.25
3311/10/04 15:38:03	29 07.34
3311/11/03 00:14:34	29 08.36
3311/12/02 10:48:17	29 10.33
3312/01/01 00:02:48	29 13.14
3312/01/30 16:04:15	29 16.01
3312/02/29 10:04:06	29 17.59
3312/03/30 04:34:53	29 18.30
3312/04/28 22:10:59	29 17.36
3312/05/28 13:56:38	29 15.45
3312/06/27 03:27:49	29 13.31
3312/07/26 14:44:53	29 11.17
3312/08/25 00:09:28	29 09.24
3312/09/23 08:23:50	29 08.14
3312/10/22 16:25:26	29 08.01
3312/11/21 01:14:44	29 08.49
3312/12/20 11:38:58	29 10.24
3313/01/18 23:58:39	29 12.19
3313/02/17 14:06:06	29 14.07
3313/03/19 05:37:35	29 15.31
3313/04/17 22:04:32	29 16.26
3313/05/17 14:51:22	29 16.46
3313/06/16 07:09:00	29 16.17
3313/07/15 22:03:48	29 14.54
3313/08/14 11:01:32	29 12.57
3313/09/12 22:06:03	29 11.04
3313/10/12 07:56:39	29 09.50

3313/11/10 17:27:25	29 09.30
3313/12/10 03:22:01	29 09.54
3314/01/08 13:58:50	29 10.36
3314/02/07 01:16:56	29 11.18
3314/03/08 13:17:01	29 12.00
3314/04/07 02:13:37	29 12.56
3314/05/06 16:23:03	29 14.09
3314/06/05 07:39:19	29 15.16
3314/07/04 23:24:31	29 15.45
3314/08/03 14:46:52	29 15.22
3314/09/02 05:09:45	29 14.22
3314/10/01 18:25:53	29 13.16
3314/10/31 06:48:56	29 12.23
3314/11/29 18:34:59	29 11.46
3314/12/29 05:50:31	29 11.15
3315/01/27 16:36:10	29 10.45
3315/02/26 02:59:54	29 10.23
3315/03/27 13:24:45	29 10.24
3315/04/26 00:22:19	29 10.57
3315/05/25 12:18:03	29 11.55
3315/06/24 01:21:16	29 13.03
3315/07/23 15:26:56	29 14.05
3315/08/22 06:23:28	29 14.56
3315/09/20 21:55:05	29 15.31
3315/10/20 13:36:27	29 15.41
3315/11/19 04:49:43	29 15.13
3315/12/18 18:55:09	29 14.05
3316/01/17 07:31:06	29 12.35
3316/02/15 18:43:17	29 11.12
3316/03/16 04:55:25	29 10.12

3316/04/14 14:34:07	29 09.38
3316/05/14 00:02:42	29 09.28
3316/06/12 09:45:59	29 09.43
3316/07/11 20:17:23	29 10.31
3316/08/10 08:17:41	29 12.00
3316/09/08 22:20:25	29 14.02
3316/10/08 14:28:16	29 16.07
3316/11/07 07:56:00	29 17.27
3316/12/07 01:22:37	29 17.26
3317/01/05 17:32:48	29 16.10
3317/02/04 07:50:21	29 14.17
3317/03/05 20:14:45	29 12.24
3317/04/04 06:58:07	29 10.43
3317/05/03 16:13:59	29 09.15
3317/06/02 00:24:59	29 08.11
3317/07/01 08:13:49	29 07.48
3317/07/30 16:43:01	29 08.29
3317/08/29 03:01:18	29 10.18
3317/09/27 16:00:10	29 12.58
3317/10/27 07:48:37	29 15.48
3317/11/26 01:42:35	29 17.53
3317/12/25 20:22:23	29 18.39
3318/01/24 14:26:04	29 18.03
3318/02/23 06:50:11	29 16.24
3318/03/24 20:53:03	29 14.02
3318/04/23 08:17:34	29 11.24
3318/05/22 17:17:48	29 09.00
3318/06/21 00:39:05	29 07.21
3318/07/20 07:27:55	29 06.48
3318/08/18 14:57:06	29 07.29

3318/09/17 00:11:32 29 09.14 3318/10/16 11:56:15 29 11.44 3318/11/15 02:29:08 29 14.32 3318/12/14 19:38:07 29 17.09 3319/01/13 14:37:51 29 18.59 3319/02/12 10:05:57 29 19.28 3319/03/14 04:16:28 29 18.10 3319/04/12 19:40:51 29 15.24 3319/05/12 07:47:48 29 12.06 3319/06/10 17:06:11 29 09.18 3319/07/10 00:38:47 29 07.32 3319/08/08 07:34:38 29 06.55 3319/09/06 14:53:54 29 07.19 3319/10/05 23:25:24 29 08.31 3319/11/04 09:51:20 29 10.25 3319/12/03 22:50:09 29 12.58

## 333RD DECADE CE

#### This is a list of lunations in the 333rd decade CE.

DATE	TIME	TT	DIFF
3320/01/0	02 14:45:01	29 15.5	4
3320/02/0	01 09:15:11	29 18.3	0
3320/03/0	02 04:54:57	29 19.3	9
3320/03/3	31 23:40:14	29 18.4	5
3320/04/3	30 15:53:54	29 16.1	3
3320/05/3	30 05:05:35	29 13.1	1

3320/06/28 15:39:50	29 10.34
3320/07/28 00:24:22	29 08.44
3320/08/26 08:08:58	29 07.44
3320/09/24 15:40:37	29 07.31
3320/10/23 23:47:46	29 08.07
3320/11/22 09:23:12	29 09.35
3320/12/21 21:16:51	29 11.53
3321/01/20 11:55:12	29 14.38
3321/02/19 04:57:17	29 17.02
3321/03/20 23:12:49	29 18.15
3321/04/19 17:13:36	29 18.00
3321/05/19 09:50:32	29 16.36
3321/06/18 00:26:36	29 14.36
3321/07/17 12:51:17	29 12.24
3321/08/15 23:14:57	29 10.23
3321/09/14 08:08:18	29 08.53
3321/10/13 16:20:22	29 08.12
3321/11/12 00:49:59	29 08.29
3321/12/11 10:30:42	29 09.40
3322/01/09 21:54:59	29 11.24
3322/02/08 11:06:35	29 13.11
3322/03/10 01:48:06	29 14.41
3322/04/08 17:35:20	29 15.47
3322/05/08 10:01:27	29 16.26
3322/06/07 02:28:47	29 16.27
3322/07/06 18:06:51	29 15.38
3322/08/05 08:09:15	29 14.02
3322/09/03 20:17:57	29 12.08
3322/10/03 06:53:22	29 10.35
3322/11/01 16:42:34	29 09.49

3322/12/01 02:34:28	29 09.51
3322/12/30 12:57:59	29 10.23
3323/01/28 23:57:21	29 10.59
3323/02/27 11:28:51	29 11.31
3323/03/28 23:41:09	29 12.12
3323/04/27 12:55:19	29 13.14
3323/05/27 03:23:25	29 14.28
3323/06/25 18:47:47	29 15.24
3323/07/25 10:23:37	29 15.35
3323/08/24 01:24:20	29 15.00
3323/09/22 15:25:47	29 14.01
3323/10/22 04:29:58	29 13.04
3323/11/20 16:50:14	29 12.20
3323/12/20 04:34:41	29 11.44
3324/01/18 15:42:26	29 11.07
3324/02/17 02:14:37	29 10.32
3324/03/17 12:26:59	29 10.12
3324/04/15 22:50:18	29 10.23
3324/05/15 09:57:50	29 11.07
3324/06/13 22:11:09	29 12.13
3324/07/13 11:35:15	29 13.24
3324/08/12 02:03:49	29 14.28
3324/09/10 17:24:38	29 15.20
3324/10/10 09:17:12	29 15.52
3324/11/09 01:06:38	29 15.49
3324/12/08 16:07:22	29 15.00
3325/01/07 05:41:57	29 13.34
3325/02/05 17:39:42	29 11.57
3325/03/07 04:16:40	29 10.36
3325/04/05 14:00:41	29 09.44

3325/05/04 23:19:02	29 09.18
3325/06/03 08:37:35	29 09.18
3325/07/02 18:27:33	29 09.49
3325/08/01 05:29:12	29 11.01
3325/08/30 18:24:13	29 12.55
3325/09/29 09:35:12	29 15.10
3325/10/29 02:41:40	29 17.06
3325/11/27 20:34:13	29 17.52
3325/12/27 13:44:31	29 17.10
3326/01/26 05:10:28	29 15.25
3326/02/24 18:33:49	29 13.23
3326/03/26 06:02:59	29 11.29
3326/04/24 15:52:35	29 09.49
3326/05/24 00:21:48	29 08.29
3326/06/22 08:04:53	29 07.43
3326/07/21 15:57:01	29 07.52
3326/08/20 01:07:24	29 09.10
3326/09/18 12:40:35	29 11.33
3326/10/18 03:10:14	29 14.29
3326/11/16 20:18:06	29 17.07
3326/12/16 14:56:14	29 18.38
3327/01/15 09:36:37	29 18.40
3327/02/14 03:02:31	29 17.25
3327/03/15 18:20:10	29 15.17
3327/04/14 07:00:03	29 12.39
3327/05/13 17:01:56	29 10.01
3327/06/12 00:58:27	29 07.56
3327/07/11 07:48:51	29 06.50
3327/08/09 14:45:40	29 06.56
3327/09/07 22:59:53	29 08.14

3327/10/07 09:27:45	29 10.27
3327/11/05 22:40:37	29 13.12
3327/12/05 14:40:17	29 15.59
3328/01/04 08:56:58	29 18.16
3328/02/03 04:25:22	29 19.28
3328/03/03 23:27:10	29 19.01
3328/04/02 16:19:35	29 16.52
3328/05/02 06:00:59	29 13.41
3328/05/31 16:33:27	29 10.32
3328/06/30 00:47:43	29 08.14
3328/07/29 07:53:11	29 07.05
3328/08/27 14:55:58	29 07.02
3328/09/25 22:50:05	29 07.54
3328/10/25 08:19:14	29 09.29
3328/11/23 20:02:14	29 11.43
3328/12/23 10:30:40	29 14.28
3329/01/22 03:48:26	29 17.17
3329/02/20 23:02:41	29 19.14
3329/03/22 18:23:18	29 19.20
3329/04/21 11:54:07	29 17.30
3329/05/21 02:31:48	29 14.37
3329/06/19 14:17:53	29 11.46
3329/07/18 23:52:20	29 09.34
3329/08/17 08:05:18	29 08.12
3329/09/15 15:44:30	29 07.39
3329/10/14 23:35:56	29 07.51
3329/11/13 08:28:35	29 08.52
3329/12/12 19:13:22	29 10.44

# 334TH DECADE CE

### This is a list of lunations in the 334th decade CE.

DATE	TIME	TT DIFF
3330/01/11	08:29:27	29 13.16
3330/02/10	00:20:28	29 15.51
3330/03/11	17:59:28	29 17.39
3330/04/10	12:05:09	29 18.05
3330/05/10	05:19:33	29 17.14
3330/06/08	20:52:38	29 15.33
3330/07/08	10:22:49	29 13.30
3330/08/06	21:49:52	29 11.27
3330/09/05	07:32:45	29 09.42
3330/10/04	16:10:01	29 08.37
3330/11/03	00:35:09	29 08.25
3330/12/02	09:44:19	29 09.09
3330/12/31	20:19:49	29 10.35
3331/01/30	08:37:36	29 12.17
3331/02/28	22:28:17	29 13.50
3331/03/30	13:31:08	29 15.02
3331/04/29	05:24:52	29 15.53
3331/05/28	21:43:05	29 16.18
3331/06/27	13:45:03	29 16.01
3331/07/27	04:41:12	29 14.56
3331/08/25	17:55:41	29 13.14
3331/09/24	05:26:54	29 11.31
3331/10/23	15:47:58	29 10.21
3331/11/22	01:47:20	29 09.59
3331/12/21	12:03:15	29 10.15

3332/01/19 22:49:02	29 10.45
3332/02/18 10:00:45	29 11.11
3332/03/18 21:39:35	29 11.38
3332/04/17 10:04:08	29 12.24
3332/05/16 23:37:37	29 13.33
3332/06/15 14:23:10	29 14.45
3332/07/15 05:51:47	29 15.28
3332/08/13 21:16:19	29 15.24
3332/09/12 11:58:39	29 14.42
3332/10/12 01:45:39	29 13.47
3332/11/10 14:43:30	29 12.57
3332/12/10 03:00:31	29 12.17
3333/01/08 14:36:27	29 11.35
3333/02/07 01:27:47	29 10.51
3333/03/08 11:41:55	29 10.14
3333/04/06 21:44:19	29 10.02
3333/05/06 08:11:08	29 10.26
3333/06/04 19:34:02	29 11.22
3333/07/04 08:09:37	29 12.35
3333/08/02 21:59:40	29 13.50
3333/09/01 12:56:52	29 14.57
3333/10/01 04:45:51	29 15.48
3333/10/30 20:57:21	29 16.11
3333/11/29 12:45:25	29 15.48
3333/12/29 03:20:45	29 14.35
3334/01/27 16:14:17	29 12.53
3334/02/26 03:28:48	29 11.14
3334/03/27 13:29:18	29 10.00
3334/04/25 22:46:17	29 09.17
3334/05/25 07:48:20	29 09.02

3334/06/23 17:05:34	29 09.17
3334/07/23 03:15:55	29 10.10
3334/08/21 15:04:09	29 11.48
3334/09/20 05:07:19	29 14.03
3334/10/19 21:29:48	29 16.22
3334/11/18 15:23:44	29 17.53
3334/12/18 09:20:25	29 17.56
3335/01/17 01:55:02	29 16.34
3335/02/15 16:24:50	29 14.29
3335/03/17 04:47:38	29 12.22
3335/04/15 15:18:03	29 10.30
3335/05/15 00:14:44	29 08.56
3335/06/13 08:05:38	29 07.50
3335/07/12 15:37:10	29 07.31
3335/08/10 23:54:06	29 08.16
3335/09/09 10:06:58	29 10.12
3335/10/08 23:09:03	29 13.02
3335/11/07 15:09:55	29 16.00
3335/12/07 09:22:46	29 18.12
3336/01/06 04:22:08	29 18.59
3336/02/04 22:39:43	29 18.17
3336/03/05 15:08:10	29 16.28
3336/04/04 05:05:46	29 13.57
3336/05/03 16:18:40	29 11.12
3336/06/02 01:05:26	29 08.46
3336/07/01 08:15:08	29 07.09
3336/07/30 14:56:27	29 06.41
3336/08/28 22:23:16	29 07.26
3336/09/27 07:40:39	29 09.17
3336/10/26 19:32:46	29 11.52

3336/11/25 10:15:24	29 14.42
3336/12/25 03:33:33	29 17.18
3337/01/23 22:38:51	29 19.05
3337/02/22 18:07:04	29 19.28
3337/03/24 12:12:23	29 18.05
3337/04/23 03:28:29	29 15.16
3337/05/22 15:26:52	29 11.58
3337/06/21 00:38:44	29 09.11
3337/07/20 08:08:39	29 07.29
3337/08/18 15:06:52	29 06.58
3337/09/16 22:33:42	29 07.26
3337/10/16 07:16:18	29 08.42
3337/11/14 17:53:41	29 10.37
3337/12/14 07:00:18	29 13.06
3338/01/12 22:56:03	29 15.55
3338/02/11 17:18:51	29 18.22
3338/03/13 12:44:53	29 19.26
3338/04/12 07:14:43	29 18.29
3338/05/11 23:15:58	29 16.01
3338/06/10 12:20:54	29 13.04
3338/07/09 22:54:54	29 10.34
3338/08/08 07:45:52	29 08.50
3338/09/06 15:42:59	29 07.57
3338/10/05 23:31:30	29 07.48
3338/11/04 07:56:32	29 08.25
3338/12/03 17:46:23	29 09.49
3339/01/02 05:46:12	29 11.59
3339/01/31 20:18:48	29 14.32
3339/03/02 13:02:56	29 16.44
3339/04/01 06:52:56	29 17.50

 3339/05/01 00:28:28
 29 17.35

 3339/05/30 16:47:45
 29 16.19

 3339/06/29 07:17:53
 29 14.30

 3339/07/28 19:48:54
 29 12.31

 3339/08/27 06:29:00
 29 10.40

 3339/09/25 15:45:06
 29 09.16

 3339/10/25 00:22:01
 29 08.36

 3339/11/23 09:14:07
 29 08.52

 3339/12/22 19:10:09
 29 09.56

## 335TH DECADE CE

#### This is a list of lunations in the 335th decade CE.

DATE	TIME	TT	DIFF.
3340/01/21	06:37:40	29 11.	27
3340/02/19	19:37:35	29 12.	59
3340/03/20	09:53:48	29 14.	16
3340/04/19	01:08:06	29 15. <sup>-</sup>	14
3340/05/18	17:02:18	29 15.	54
3340/06/17	09:07:45	29 16.0	05
3340/07/17	00:40:12	29 15.	32
3340/08/15	14:53:59	29 14.	13
3340/09/14	03:26:44	29 12.	32
3340/10/13	14:32:24	29 11.0	05
3340/11/12	00:51:52	29 10.	19
3340/12/11	11:08:38	29 10.	16
3341/01/09	21:46:23	29 10.	37

3341/02/08 08:45:32	29 10.59
3341/03/09 20:01:37	29 11.16
3341/04/08 07:46:07	29 11.44
3341/05/07 20:25:43	29 12.39
3341/06/06 10:20:24	29 13.54
3341/07/06 01:21:32	29 15.01
3341/08/04 16:51:09	29 15.29
3341/09/03 08:04:03	29 15.12
3341/10/02 22:31:59	29 14.27
3341/11/01 12:09:50	29 13.37
3341/12/01 01:03:08	29 12.53
3341/12/30 13:12:38	29 12.09
3342/01/29 00:32:04	29 11.19
3342/02/27 11:00:38	29 10.28
3342/03/28 20:55:37	29 09.55
3342/04/27 06:51:37	29 09.55
3342/05/26 17:27:16	29 10.35
3342/06/25 05:10:47	29 11.43
3342/07/24 18:14:08	29 13.03
3342/08/23 08:36:27	29 14.22
3342/09/22 00:07:49	29 15.31
3342/10/21 16:25:41	29 16.17
3342/11/20 08:48:45	29 16.23
3342/12/20 00:21:57	29 15.33
3343/01/18 14:19:01	29 13.57
3343/02/17 02:24:33	29 12.05
3343/03/18 12:54:30	29 10.29
3343/04/16 22:20:05	29 09.25
3343/05/16 07:13:36	29 08.53
3343/06/14 16:06:21	29 08.52

3343/07/14 01:34:11	29 09.27
3343/08/12 12:21:06	29 10.46
3343/09/11 01:12:02	29 12.50
3343/10/10 16:32:00	29 15.19
3343/11/09 09:59:56	29 17.27
3343/12/09 04:20:53	29 18.20
3344/01/07 21:57:23	29 17.36
3344/02/06 13:39:31	29 15.42
3344/03/07 03:05:45	29 13.26
3344/04/05 14:25:46	29 11.20
3344/05/04 23:58:36	29 09.32
3344/06/03 08:08:53	29 08.10
3344/07/02 15:35:05	29 07.26
3344/07/31 23:14:48	29 07.39
3344/08/30 08:18:36	29 09.03
3344/09/28 19:52:14	29 11.33
3344/10/28 10:30:18	29 14.38
3344/11/27 03:53:21	29 17.23
3344/12/26 22:49:11	29 18.55
3345/01/25 17:44:00	29 18.54
3345/02/24 11:16:33	29 17.32
3345/03/26 02:31:46	29 15.15
3345/04/24 15:02:16	29 12.30
3345/05/24 00:51:52	29 09.49
3345/06/22 08:37:06	29 07.45
3345/07/21 15:19:49	29 06.42
3345/08/19 22:13:49	29 06.54
3345/09/18 06:30:23	29 08.16
3345/10/17 17:05:01	29 10.34
3345/11/16 06:27:13	29 13.22

3345/12/15 22:35:55	29 16.08
3346/01/14 16:58:23	29 18.22
3346/02/13 12:27:13	29 19.28
3346/03/15 07:23:58	29 18.56
3346/04/14 00:07:48	29 16.43
3346/05/13 13:39:58	29 13.32
3346/06/12 00:05:05	29 10.25
3346/07/11 08:15:40	29 08.10
3346/08/09 15:22:27	29 07.06
3346/09/07 22:32:08	29 07.09
3346/10/07 06:37:44	29 08.05
3346/11/05 16:19:58	29 09.42
3346/12/05 04:13:24	29 11.53
3347/01/03 18:45:30	29 14.32
3347/02/02 11:57:51	29 17.12
3347/03/04 06:58:23	29 19.00
3347/04/03 02:01:23	29 19.03
3347/05/02 19:16:33	29 17.15
3347/06/01 09:44:36	29 14.28
3347/06/30 21:28:27	29 11.43
3347/07/30 07:08:01	29 09.39
3347/08/28 15:32:54	29 08.24
3347/09/26 23:29:17	29 07.56
3347/10/26 07:40:13	29 08.10
3347/11/24 16:50:16	29 09.10
3347/12/24 03:45:16	29 10.55
3348/01/22 16:59:57	29 13.14
3348/02/21 08:36:08	29 15.36
3348/03/22 01:49:56	29 17.13
3348/04/20 19:27:33	29 17.37

3348/05/20 12:19:26	29 16.51
3348/06/19 03:41:19	29 15.21
3348/07/18 17:13:32	29 13.32
3348/08/17 04:54:26	29 11.40
3348/09/15 14:59:21	29 10.04
3348/10/15 00:02:20	29 09.02
3348/11/13 08:52:18	29 08.49
3348/12/12 18:20:43	29 09.28
3349/01/11 05:04:59	29 10.44
3349/02/09 17:17:09	29 12.12
3349/03/11 06:47:24	29 13.30
3349/04/09 21:19:13	29 14.31
3349/05/09 12:39:07	29 15.19
3349/06/08 04:29:46	29 15.50
3349/07/07 20:18:14	29 15.48
3349/08/06 11:18:27	29 15.00
3349/09/05 00:52:23	29 13.33
3349/10/04 12:52:22	29 12.00
3349/11/02 23:44:49	29 10.52
3349/12/02 10:12:13	29 10.27

# 336TH DECADE CE

#### This is a list of lunations in the 336th decade CE.

DATE TIME TT DIFF.

3349/12/31 20:47:29 29 10.35

3350/01/30 07:39:26 29 10.51

3350/02/28 18:41:59	29 11.02
3350/03/30 05:57:51	29 11.15
3350/04/28 17:50:06	29 11.52
3350/05/28 06:48:46	29 12.58
3350/06/26 21:05:33	29 14.16
3350/07/26 12:19:45	29 15.14
3350/08/25 03:48:32	29 15.28
3350/09/23 18:52:08	29 15.03
3350/10/23 09:11:09	29 14.19
3350/11/21 22:43:42	29 13.32
3350/12/21 11:30:07	29 12.46
3351/01/19 23:23:35	29 11.53
3351/02/18 10:17:12	29 10.53
3351/03/19 20:18:52	29 10.01
3351/04/18 05:57:22	29 09.38
3351/05/17 15:53:45	29 09.56
3351/06/16 02:45:42	29 10.51
3351/07/15 14:56:35	29 12.10
3351/08/14 04:34:13	29 13.37
3351/09/12 19:34:57	29 15.00
3351/10/12 11:43:22	29 16.08
3351/11/11 04:25:39	29 16.42
3351/12/10 20:47:19	29 16.21
3352/01/09 11:49:25	29 15.02
3352/02/08 00:56:19	29 13.06
3352/03/08 12:09:16	29 11.12
3352/04/06 21:55:40	29 09.46
3352/05/06 06:50:41	29 08.55
3352/06/04 15:28:12	29 08.37
3352/07/04 00:22:59	29 08.54

3352/08/02 10:16:42	29 09.53
3352/08/31 21:56:59	29 11.40
3352/09/30 12:03:20	29 14.06
3352/10/30 04:41:05	29 16.37
3352/11/28 22:59:28	29 18.18
3352/12/28 17:22:18	29 18.22
3353/01/27 10:16:21	29 16.54
3353/02/26 00:53:48	29 14.37
3353/03/27 13:12:04	29 12.18
3353/04/25 23:29:01	29 10.16
3353/05/25 08:08:23	29 08.39
3353/06/23 15:42:44	29 07.34
3353/07/22 23:01:26	29 07.18
3353/08/21 07:10:38	29 08.09
3353/09/19 17:21:47	29 10.11
3353/10/19 06:29:00	29 13.07
3353/11/17 22:41:37	29 16.12
3353/12/17 17:10:07	29 18.28
3354/01/16 12:24:01	29 19.13
3354/02/15 06:50:12	29 18.26
3354/03/16 23:18:55	29 16.28
3354/04/15 13:09:21	29 13.50
3354/05/15 00:11:03	29 11.01
3354/06/13 08:46:34	29 08.35
3354/07/12 15:47:58	29 07.01
3354/08/10 22:25:38	29 06.37
3354/09/09 05:53:59	29 07.28
3354/10/08 15:17:33	29 09.23
3354/11/07 03:18:46	29 12.01
3354/12/06 18:10:30	29 14.51

3355/01/05 11:34:34	29 17.24
3355/02/04 06:40:24	29 19.05
3355/03/06 02:03:23	29 19.22
3355/04/04 19:59:36	29 17.56
3355/05/04 11:05:57	29 15.06
3355/06/02 22:56:43	29 11.50
3355/07/02 08:04:50	29 09.08
3355/07/31 15:35:54	29 07.31
3355/08/29 22:40:45	29 07.04
3355/09/28 06:19:09	29 07.38
3355/10/27 15:15:52	29 08.56
3355/11/26 02:05:40	29 10.49
3355/12/25 15:18:23	29 13.12
3356/01/24 07:10:37	29 15.52
3356/02/23 01:20:07	29 18.09
3356/03/23 20:26:49	29 19.06
3356/04/22 14:37:53	29 18.11
3356/05/22 06:26:25	29 15.48
3356/06/20 19:27:00	29 13.00
3356/07/20 06:04:56	29 10.37
3356/08/18 15:07:10	29 09.02
3356/09/16 23:21:23	29 08.14
3356/10/16 07:30:09	29 08.08
3356/11/14 16:14:38	29 08.44
3356/12/14 02:18:13	29 10.03
3357/01/12 14:21:14	29 12.03
3357/02/11 04:43:28	29 14.22
3357/03/12 21:04:45	29 16.21
3357/04/11 14:25:33	29 17.20
3357/05/11 07:34:26	29 17.08

3357/06/09 23:36:56	29 16.02
3357/07/09 14:03:44	29 14.26
3357/08/08 02:44:43	29 12.40
3357/09/06 13:45:00	29 11.00
3357/10/05 23:26:54	29 09.41
3357/11/04 08:30:19	29 09.03
3357/12/03 17:44:53	29 09.14
3358/01/02 03:54:29	29 10.09
3358/01/31 15:22:17	29 11.27
3358/03/02 04:07:11	29 12.44
3358/03/31 17:55:28	29 13.48
3358/04/30 08:35:26	29 14.39
3358/05/29 23:57:42	29 15.22
3358/06/28 15:42:24	29 15.44
3358/07/28 07:11:12	29 15.28
3358/08/26 21:39:03	29 14.27
3358/09/25 10:38:42	29 12.59
3358/10/24 22:16:53	29 11.38
3358/11/23 09:07:37	29 10.50
3358/12/22 19:48:25	29 10.40
3359/01/21 06:37:56	29 10.49
3359/02/19 17:33:26	29 10.55
3359/03/21 04:30:56	29 10.57
3359/04/19 15:45:35	29 11.14
3359/05/19 03:50:04	29 12.04
3359/06/17 17:12:12	29 13.22
3359/07/17 07:52:03	29 14.39
3359/08/15 23:18:05	29 15.26
3359/09/14 14:46:04	29 15.27
3359/10/14 05:43:07	29 14.57

3359/11/12 19:56:18 29 14.13 3359/12/12 09:22:32 29 13.26

### 337TH DECADE CE

#### This is a list of lunations in the 337th decade CE.

DATE	TIME	тт	DIFF.
3360/01/10	21:54:58	29 12.3	32
3360/02/09	09:22:33	29 11.2	27
3360/03/09	19:43:51	29 10.2	21
3360/04/08	05:19:00	29 09.3	5
3360/05/07	14:47:05	29 09.2	28
3360/06/06	00:52:13	29 10.0	5
3360/07/05	12:08:46	29 11.1	6
3360/08/04	00:54:50	29 12.4	6
3360/09/02	15:14:05	29 14.1	9
3360/10/02	06:58:05	29 15.4	4
3360/10/31	23:41:56	29 16.4	3
3360/11/30	16:37:34	29 16.5	55
3360/12/30	08:40:32	29 16.0	2
3361/01/28	22:56:21	29 14.1	5
3361/02/27	11:06:00	29 12.0	9
3361/03/28	21:26:36	29 10.2	20
3361/04/27	06:33:20	29 09.0	6
3361/05/26	15:03:39	29 08.3	80
3361/06/24	23:33:42	29 08.3	80
3361/07/24	08:43:13	29 09.0	9

3361/08/22 19:19:05	29 10.35
3361/09/21 08:08:35	29 12.49
3361/10/20 23:38:24	29 15.29
3361/11/19 17:26:37	29 17.48
3361/12/19 12:12:56	29 18.46
3362/01/18 06:11:33	29 17.58
3362/02/16 22:05:55	29 15.54
3362/03/18 11:32:11	29 13.26
3362/04/16 22:41:55	29 11.09
3362/05/16 07:58:41	29 09.16
3362/06/14 15:52:06	29 07.53
3362/07/13 23:04:25	29 07.12
3362/08/12 06:35:02	29 07.30
3362/09/10 15:35:25	29 09.00
3362/10/10 03:11:54	29 11.36
3362/11/08 17:59:09	29 14.47
3362/12/08 11:35:55	29 17.36
3363/01/07 06:45:55	29 19.10
3363/02/06 01:50:35	29 19.04
3363/03/07 19:25:35	29 17.35
3363/04/06 10:35:46	29 15.10
3363/05/05 22:56:22	29 12.20
3363/06/04 08:35:09	29 09.38
3363/07/03 16:11:57	29 07.36
3363/08/01 22:50:34	29 06.38
3363/08/31 05:45:33	29 06.54
3363/09/29 14:07:52	29 08.22
3363/10/29 00:51:29	29 10.43
3363/11/27 14:23:00	29 13.31
3363/12/27 06:37:56	29 16.14

3364/01/26 01:00:58	29 18.23
3364/02/24 20:24:15	29 19.23
3364/03/25 15:11:11	29 18.46
3364/04/24 07:44:24	29 16.33
3364/05/23 21:08:22	29 13.23
3364/06/22 07:29:27	29 10.21
3364/07/21 15:40:51	29 08.11
3364/08/19 22:53:43	29 07.12
3364/09/18 06:14:27	29 07.20
3364/10/17 14:34:18	29 08.19
3364/11/16 00:30:23	29 09.56
3364/12/15 12:32:34	29 12.02
3365/01/14 03:04:21	29 14.31
3365/02/12 20:05:51	29 17.01
3365/03/14 14:47:25	29 18.41
3365/04/13 09:29:32	29 18.42
3365/05/13 02:28:40	29 16.59
3365/06/11 16:49:13	29 14.20
3365/07/11 04:34:29	29 11.45
3365/08/09 14:23:27	29 09.48
3365/09/07 23:04:09	29 08.40
3365/10/07 07:20:33	29 08.16
3365/11/05 15:52:05	29 08.31
3365/12/05 01:18:43	29 09.26
3366/01/03 12:21:20	29 11.02
3366/02/02 01:30:44	29 13.09
3366/03/03 16:47:56	29 15.17
3366/04/02 09:33:16	29 16.45
3366/05/02 02:41:19	29 17.08
3366/05/31 19:11:08	29 16.29

3366/06/30 10:23:53	29 15.12
3366/07/30 00:01:18	29 13.37
3366/08/28 11:59:45	29 11.58
3366/09/26 22:30:08	29 10.30
3366/10/26 08:01:11	29 09.31
3366/11/24 17:16:35	29 09.15
3366/12/24 03:02:48	29 09.46
3367/01/22 13:52:31	29 10.49
3367/02/21 01:54:48	29 12.02
3367/03/22 15:00:40	29 13.05
3367/04/21 04:58:52	29 13.58
3367/05/20 19:44:08	29 14.45
3367/06/19 11:08:14	29 15.24
3367/07/19 02:45:45	29 15.37
3367/08/17 17:53:40	29 15.07
3367/09/16 07:51:05	29 13.57
3367/10/15 20:23:23	29 12.32
3367/11/14 07:49:14	29 11.25
3367/12/13 18:44:29	29 10.55
3368/01/12 05:36:31	29 10.52
3368/02/10 16:30:18	29 10.53
3368/03/11 03:19:15	29 10.48
3368/04/09 14:09:00	29 10.49
3368/05/09 01:27:54	29 11.18
3368/06/07 13:52:46	29 12.24
3368/07/07 03:43:31	29 13.50
3368/08/05 18:46:59	29 15.03
3368/09/04 10:23:43	29 15.36
3368/10/04 01:51:29	29 15.27
3368/11/02 16:44:06	29 14.52

 3368/12/02 06:51:05
 29 14.06

 3368/12/31 20:04:33
 29 13.13

 3369/01/30 08:11:39
 29 12.07

 3369/02/28 19:03:25
 29 10.51

 3369/03/30 04:49:38
 29 09.46

 3369/04/28 14:03:16
 29 09.13

 3369/05/27 23:30:20
 29 09.27

 3369/06/26 09:54:09
 29 10.23

 3369/07/25 21:44:00
 29 11.49

 3369/08/24 11:12:52
 29 13.28

 3369/09/23 02:19:56
 29 15.07

 3369/10/22 18:49:11
 29 16.29

 3369/11/21 12:01:55
 29 17.12

 3369/12/21 04:55:07
 29 16.53

### 338TH DECADE CE

#### This is a list of lunations in the 338th decade CE.

DATE	TIME	TT	DIFF
3370/01	/19 20:20:39	29 15.25	5
3370/02	/18 09:37:13	29 13.16	6
3370/03	/19 20:45:31	29 11.08	3
3370/04	/18 06:16:06	29 09.30	)
3370/05	/17 14:49:06	29 08.33	3
3370/06	/15 23:03:30	29 08.14	ļ
3370/07	/15 07:38:26	29 08.34	ı
3370/08	/13 17:18:38	29 09.40	)

3370/09/12 04:54:04	29 11.35
3370/10/11 19:06:05	29 14.12
3370/11/10 12:00:14	29 16.54
3370/12/10 06:42:14	29 18.42
3371/01/09 01:28:29	29 18.46
3371/02/07 18:38:10	29 17.09
3371/03/09 09:19:36	29 14.41
3371/04/07 21:30:45	29 12.11
3371/05/07 07:33:18	29 10.02
3371/06/05 15:56:07	29 08.22
3371/07/04 23:16:10	29 07.20
3371/08/03 06:25:11	29 07.09
3371/09/01 14:30:14	29 08.05
3371/10/01 00:43:02	29 10.12
3371/10/30 13:57:40	29 13.14
3371/11/29 06:22:13	29 16.24
3371/12/29 01:03:51	29 18.41
3372/01/27 20:27:41	29 19.23
3372/02/26 14:57:20	29 18.29
3372/03/27 07:22:23	29 16.25
3372/04/25 21:04:01	29 13.41
3372/05/25 07:55:19	29 10.51
3372/06/23 16:22:16	29 08.26
3372/07/22 23:19:09	29 06.56
3372/08/21 05:57:15	29 06.38
3372/09/19 13:30:51	29 07.33
3372/10/18 23:03:15	29 09.32
3372/11/17 11:14:19	29 12.11
3372/12/17 02:13:34	29 14.59
3373/01/15 19:39:45	29 17.26

3373/02/14 14:41:06	29 19.01
3373/03/16 09:54:19	29 19.13
3373/04/15 03:38:55	29 17.44
3373/05/14 18:35:33	29 14.56
3373/06/13 06:20:49	29 11.45
3373/07/12 15:28:24	29 09.07
3373/08/10 23:04:08	29 07.35
3373/09/09 06:18:46	29 07.14
3373/10/08 14:10:59	29 07.52
3373/11/06 23:22:37	29 09.11
3373/12/06 10:23:59	29 11.01
3374/01/04 23:40:20	29 13.16
3374/02/03 15:25:31	29 15.45
3374/03/05 09:17:57	29 17.52
3374/04/04 04:02:34	29 18.44
3374/05/03 21:53:52	29 17.51
3374/06/02 13:30:35	29 15.36
3374/07/02 02:29:03	29 12.58
3374/07/31 13:13:53	29 10.44
3374/08/29 22:30:30	29 09.16
3374/09/28 07:04:30	29 08.34
3374/10/27 15:35:11	29 08.30
3374/11/26 00:39:13	29 09.04
3374/12/25 10:54:54	29 10.15
3375/01/23 22:57:57	29 12.03
3375/02/22 13:05:54	29 14.07
3375/03/24 05:00:44	29 15.54
3375/04/22 21:50:08	29 16.49
3375/05/22 14:31:57	29 16.41
3375/06/21 06:19:05	29 15.47

3375/07/20 20:45:23	29 14.26
3375/08/19 09:39:59	29 12.54
3375/09/17 21:04:10	29 11.24
3375/10/17 07:14:43	29 10.10
3375/11/15 16:45:55	29 09.31
3375/12/15 02:22:08	29 09.36
3376/01/13 12:42:22	29 10.20
3376/02/12 00:06:10	29 11.23
3376/03/12 12:31:53	29 12.25
3376/04/11 01:49:35	29 13.17
3376/05/10 15:54:40	29 14.05
3376/06/09 06:46:29	29 14.51
3376/07/08 22:13:24	29 15.26
3376/08/07 13:42:21	29 15.28
3376/09/06 04:27:53	29 14.45
3376/10/05 17:57:06	29 13.29
3376/11/04 06:08:49	29 12.11
3376/12/03 17:29:50	29 11.21
3377/01/02 04:31:43	29 11.01
3377/01/31 15:28:44	29 10.57
3377/03/02 02:16:28	29 10.47
3377/03/31 12:52:47	29 10.36
3377/04/29 23:37:14	29 10.44
3377/05/29 11:08:25	29 11.31
3377/06/28 00:01:17	29 12.52
3377/07/27 14:23:40	29 14.22
3377/08/26 05:49:40	29 15.26
3377/09/24 21:35:18	29 15.45
3377/10/24 13:02:35	29 15.27
3377/11/23 03:50:27	29 14.47

3377/12/22 17:47:11	29 13.56
3378/01/21 06:38:44	29 12.51
3378/02/19 18:10:22	29 11.31
3378/03/21 04:21:13	29 10.10
3378/04/19 13:35:00	29 09.13
3378/05/18 22:35:35	29 09.00
3378/06/17 08:12:16	29 09.36
3378/07/16 19:04:58	29 10.52
3378/08/15 07:37:12	29 12.32
3378/09/13 21:56:32	29 14.19
3378/10/13 13:55:27	29 15.58
3378/11/12 07:06:00	29 17.10
3378/12/12 00:32:59	29 17.26
3379/01/10 17:02:33	29 16.29
3379/02/09 07:32:56	29 14.30
3379/03/10 19:42:44	29 12.09
3379/04/09 05:51:14	29 10.08
3379/05/08 14:38:16	29 08.47
3379/06/06 22:46:31	29 08.08
3379/07/06 06:56:43	29 08.10
3379/08/04 15:51:49	29 08.55
3379/09/03 02:20:47	29 10.28
3379/10/02 15:12:29	29 12.51
3379/11/01 06:54:17	29 15.41
3379/12/01 01:02:28	29 18.08
3379/12/30 20:11:01	29 19.08

## 339TH DECADE CE

### This is a list of lunations in the 339th decade CE.

DATE	TIME	TT DIFF
3380/01/2	29 14:26:43	29 18.15
3380/02/2	28 06:28:00	29 16.01
3380/03/2	28 19:50:19	29 13.22
3380/04/2	27 06:48:05	29 10.57
3380/05/2	26 15:49:34	29 09.01
3380/06/2	24 23:29:02	29 07.39
3380/07/2	24 06:31:40	29 07.02
3380/08/2	22 13:57:56	29 07.26
3380/09/2	20 22:59:16	29 09.01
3380/10/2	20 10:41:39	29 11.42
3380/11/ <sup>-</sup>	19 01:38:51	29 14.57
3380/12/ <sup>-</sup>	18 19:27:15	29 17.48
3381/01/	17 14:46:52	29 19.19
3381/02/	16 09:55:46	29 19.08
3381/03/ <sup>-</sup>	18 03:28:26	29 17.32
3381/04/	16 18:30:57	29 15.02
3381/05/	16 06:41:41	29 12.10
3381/06/	14 16:11:43	29 09.30
3381/07/	13 23:43:21	29 07.31
3381/08/	12 06:21:39	29 06.38
3381/09/	10 13:21:17	29 06.59
3381/10/0	09 21:52:16	29 08.31
3381/11/0	08 08:46:20	29 10.54
3381/12/0	07 22:26:38	29 13.40
3382/01/0	06 14:45:12	29 16.18
3382/02/	05 09:04:44	29 18.19

3382/03/07 04:18:04	29 19.13
3382/04/05 22:51:53	29 18.33
3382/05/05 15:13:15	29 16.21
3382/06/04 04:29:46	29 13.16
3382/07/03 14:49:01	29 10.19
3382/08/01 23:04:15	29 08.15
3382/08/31 06:26:28	29 07.22
3382/09/29 14:01:19	29 07.34
3382/10/28 22:37:45	29 08.36
3382/11/27 08:48:33	29 10.10
3382/12/26 20:58:24	29 12.09
3383/01/25 11:26:51	29 14.28
3383/02/24 04:13:12	29 16.46
3383/03/25 22:31:28	29 18.18
3383/04/24 16:49:41	29 18.18
3383/05/24 09:31:50	29 16.42
3383/06/22 23:46:02	29 14.14
3383/07/22 11:35:32	29 11.49
3383/08/20 21:37:33	29 10.02
3383/09/19 06:37:54	29 09.00
3383/10/18 15:17:26	29 08.39
3383/11/17 00:11:21	29 08.53
3383/12/16 09:54:24	29 09.43
3384/01/14 21:02:22	29 11.07
3384/02/13 10:02:40	29 13.00
3384/03/14 00:56:46	29 14.54
3384/04/12 17:10:34	29 16.13
3384/05/12 09:47:49	29 16.37
3384/06/11 01:56:17	29 16.08
3384/07/10 17:02:17	29 15.05

3384/08/09 06:48:19	29 13.46
3384/09/07 19:07:47	29 12.19
3384/10/07 06:06:21	29 10.58
3384/11/05 16:06:42	29 10.00
3384/12/05 01:47:00	29 09.40
3385/01/03 11:48:46	29 10.01
3385/02/01 22:40:33	29 10.51
3385/03/03 10:29:33	29 11.49
3385/04/01 23:08:49	29 12.39
3385/05/01 12:33:01	29 13.24
3385/05/31 02:44:55	29 14.11
3385/06/29 17:44:46	29 14.59
3385/07/29 09:14:06	29 15.29
3385/08/28 00:32:26	29 15.18
3385/09/26 14:55:27	29 14.23
3385/10/26 04:01:03	29 13.05
3385/11/24 15:59:52	29 11.58
3385/12/24 03:21:03	29 11.21
3386/01/22 14:26:48	29 11.05
3386/02/21 01:19:12	29 10.52
3386/03/22 11:52:09	29 10.32
3386/04/20 22:14:55	29 10.22
3386/05/20 09:01:08	29 10.46
3386/06/18 20:54:05	29 11.52
3386/07/18 10:21:11	29 13.27
3386/08/17 01:16:15	29 14.55
3386/09/15 17:03:00	29 15.46
3386/10/15 08:56:25	29 15.53
3386/11/14 00:23:00	29 15.26
3386/12/13 15:03:18	29 14.40

3387/01/12 04:41:12	29 13.37
3387/02/10 16:58:31	29 12.17
3387/03/12 03:45:19	29 10.46
3387/04/10 13:14:15	29 09.28
3387/05/09 22:02:55	29 08.48
3387/06/08 07:02:20	29 08.59
3387/07/07 17:00:57	29 09.58
3387/08/06 04:33:17	29 11.32
3387/09/04 17:56:40	29 13.23
3387/10/04 09:12:25	29 15.15
3387/11/03 02:03:16	29 16.50
3387/12/02 19:45:11	29 17.41
3388/01/01 13:06:35	29 17.21
3388/01/31 04:50:55	29 15.44
3388/02/29 18:12:40	29 13.21
3388/03/30 05:13:18	29 11.00
3388/04/28 14:27:21	29 09.14
3388/05/27 22:39:56	29 08.12
3388/06/26 06:34:47	29 07.54
3388/07/25 14:54:29	29 08.19
3388/08/24 00:25:54	29 09.31
3388/09/22 12:00:18	29 11.34
3388/10/22 02:19:50	29 14.19
3388/11/20 19:29:33	29 17.09
3388/12/20 14:31:38	29 19.02
3389/01/19 09:36:02	29 19.04
3389/02/18 02:56:00	29 17.19
3389/03/19 17:37:30	29 14.41
3389/04/18 05:40:01	29 12.02
3389/05/17 15:29:09	29 09.49

3389/06/15 23:38:20 29 08.09 3389/07/15 06:48:01 29 07.09 3389/08/13 13:51:37 29 07.03 3389/09/11 21:56:21 29 08.04 3389/10/11 08:13:25 29 10.17 3389/11/09 21:36:04 29 13.22 3389/12/09 14:10:36 29 16.34

### 340TH DECADE CE

#### This is a list of lunations in the 340th decade CE.

DATE	TIME	TT	DIFF.
3390/01/08	3 09:01:10	29 18.5	50
3390/02/07	04:29:41	29 19.2	28
3390/03/08	3 22:58:10	29 18.2	28
3390/04/07	15:16:48	29 16.1	18
3390/05/07	04:49:18	29 13.3	32
3390/06/05	15:32:00	29 10.4	12
3390/07/04	23:53:32	29 08.2	21
3390/08/03	8 06:49:41	29 06.5	56
3390/09/01	13:32:07	29 06.4	12
3390/09/30	21:14:27	29 07.4	12
3390/10/30	06:58:01	29 09.4	13
3390/11/28	3 19:19:19	29 12.2	21
3390/12/28	3 10:23:49	29 15.0	)4
3391/01/27	03:47:29	29 17.2	23
3391/02/25	22:38:31	29 18.5	51

3391/03/27 17:36:47	29 18.58
3391/04/26 11:06:49	29 17.30
3391/05/26 01:53:39	29 14.46
3391/06/24 13:35:47	29 11.42
3391/07/23 22:46:46	29 09.10
3391/08/22 06:31:47	29 07.45
3391/09/20 14:00:43	29 07.28
3391/10/19 22:10:23	29 08.09
3391/11/18 07:38:52	29 09.28
3391/12/17 18:51:16	29 11.12
3392/01/16 08:08:05	29 13.16
3392/02/14 23:41:05	29 15.33
3392/03/15 17:10:52	29 17.29
3392/04/14 11:29:09	29 18.18
3392/05/14 04:59:04	29 17.29
3392/06/12 20:25:09	29 15.26
3392/07/12 09:24:50	29 12.59
3392/08/10 20:21:03	29 10.56
3392/09/09 05:56:37	29 09.35
3392/10/08 14:53:58	29 08.57
3392/11/06 23:48:28	29 08.54
3392/12/06 09:11:50	29 09.23
3393/01/04 19:37:16	29 10.25
3393/02/03 07:36:28	29 11.59
3393/03/04 21:25:48	29 13.49
3393/04/03 12:50:44	29 15.24
3393/05/03 05:07:06	29 16.16
3393/06/01 21:22:14	29 16.15
3393/07/01 12:55:59	29 15.33
3393/07/31 03:24:58	29 14.28

3393/08/29 16:36:48	29 13.11
3393/09/28 04:28:08	29 11.51
3393/10/27 15:09:30	29 10.41
3393/11/26 01:08:54	29 09.59
3393/12/25 11:05:20	29 09.56
3394/01/23 21:33:21	29 10.28
3394/02/22 08:49:41	29 11.16
3394/03/23 20:53:12	29 12.03
3394/04/22 09:38:28	29 12.45
3394/05/21 23:08:15	29 13.29
3394/06/20 13:30:20	29 14.22
3394/07/20 04:41:03	29 15.10
3394/08/18 20:12:23	29 15.31
3394/09/17 11:18:17	29 15.05
3394/10/17 01:19:38	29 14.01
3394/11/15 14:06:35	29 12.46
3394/12/15 01:57:56	29 11.51
3395/01/13 13:19:10	29 11.21
3395/02/12 00:20:39	29 11.01
3395/03/13 10:57:27	29 10.36
3395/04/11 21:10:16	29 10.12
3395/05/11 07:23:45	29 10.13
3395/06/09 18:22:19	29 10.58
3395/07/09 06:47:48	29 12.25
3395/08/07 20:55:15	29 14.07
3395/09/06 12:23:49	29 15.28
3395/10/06 04:29:25	29 16.05
3395/11/04 20:28:21	29 15.58
3395/12/04 11:50:48	29 15.22
3396/01/03 02:16:01	29 14.25

3396/02/01 15:23:12	29 13.07
3396/03/02 02:55:03	29 11.31
3396/03/31 12:52:38	29 09.57
3396/04/29 21:44:09	29 08.51
3396/05/29 06:18:24	29 08.34
3396/06/27 15:29:27	29 09.11
3396/07/27 02:02:04	29 10.32
3396/08/25 14:24:14	29 12.22
3396/09/24 04:46:25	29 14.22
3396/10/23 21:01:25	29 16.14
3396/11/22 14:37:54	29 17.36
3396/12/22 08:33:35	29 17.55
3397/01/21 01:25:58	29 16.52
3397/02/19 16:06:59	29 14.41
3397/03/21 04:14:06	29 12.07
3397/04/19 14:09:31	29 09.55
3397/05/18 22:37:48	29 08.28
3397/06/17 06:26:27	29 07.48
3397/07/16 14:20:07	29 07.53
3397/08/14 23:04:16	29 08.44
3397/09/13 09:29:14	29 10.24
3397/10/12 22:24:42	29 12.55
3397/11/11 14:18:11	29 15.53
3397/12/11 08:43:59	29 18.25
3398/01/10 04:10:58	29 19.26
3398/02/08 22:39:40	29 18.28
3398/03/10 14:44:40	29 16.05
3398/04/09 04:01:31	29 13.16
3398/05/08 14:47:39	29 10.46
3398/06/06 23:35:45	29 08.48

3398/07/06 07:04:07	29 07.28
3398/08/04 14:00:20	29 06.56
3398/09/02 21:25:28	29 07.25
3398/10/02 06:30:25	29 09.04
3398/10/31 18:20:09	29 11.49
3398/11/30 09:26:44	29 15.06
3398/12/30 03:23:46	29 17.57
3399/01/28 22:48:08	29 19.24
3399/02/27 17:56:06	29 19.07
3399/03/29 11:22:34	29 17.26
3399/04/28 02:15:56	29 14.53
3399/05/27 14:17:43	29 12.01
3399/06/25 23:41:51	29 09.24
3399/07/25 07:12:15	29 07.30
3399/08/23 13:54:27	29 06.42
3399/09/21 21:02:37	29 07.08
3399/10/21 05:45:10	29 08.42
3399/11/19 16:50:44	29 11.05
3399/12/19 06:38:21	29 13.47

# 35TH CENTURY CE

This is a list of lunations in the 35th century CE.

### 341ST DECADE CE

This is a list of lunations in the 341st decade CE.

DATE TIME TT DIFF.

3400/01/17 22:56:27 29 16.18 3400/02/16 17:06:46 29 18.10 3400/03/18 12:04:41 29 18.57 3400/04/17 06:22:04 29 18.17 3400/05/16 22:31:14 29 16.09 3400/06/15 11:42:42 29 13.11 3400/07/14 22:04:13 29 10.21 3400/08/13 06:27:58 29 08.23 3400/09/11 14:03:49 29 07.35 3400/10/10 21:55:50 29 07.52 3400/11/09 06:49:58 29 08.54 3400/12/08 17:14:20 29 10.24 3401/01/07 05:28:35 29 12.14 3401/02/05 19:49:01 29 14.20 3401/03/07 12:15:20 29 16.26 3401/04/06 06:06:45 29 17.51 3401/05/05 23:59:53 29 17.53 3401/06/04 16:26:22 29 16.26 3401/07/04 06:37:23 29 14.11 3401/08/02 18:35:14 29 11.57 3401/09/01 04:54:30 29 10.19 3401/09/30 14:17:51 29 09.23 3401/10/29 23:22:21 29 09.04 3401/11/28 08:38:25 29 09.16 3401/12/27 18:35:39 29 09.57 3402/01/26 05:45:19 29 11.09 3402/02/24 18:32:24 29 12.47 3402/03/26 08:59:51 29 14.27

3402/04/25 00:39:58	29 15.40
3402/05/24 16:46:00	29 16.06
3402/06/23 08:34:18	29 15.48
3402/07/22 23:35:57	29 15.01
3402/08/21 13:33:52	29 13.57
3402/09/20 02:17:58	29 12.44
3402/10/19 13:47:44	29 11.29
3402/11/18 00:19:00	29 10.31
3402/12/17 10:23:46	29 10.04
3403/01/15 20:38:36	29 10.14
3403/02/14 07:28:38	29 10.50
3403/03/15 19:00:26	29 11.31
3403/04/14 07:10:20	29 12.09
3403/05/13 19:59:27	29 12.49
3403/06/12 09:38:39	29 13.39
3403/07/12 00:16:22	29 14.37
3403/08/10 15:40:33	29 15.24
3403/09/09 07:12:47	29 15.32
3403/10/08 22:04:38	29 14.51
3403/11/07 11:45:39	29 13.41
3403/12/07 00:17:35	29 12.31
3404/01/05 12:02:31	29 11.44
3404/02/03 23:17:58	29 11.15
3404/03/04 10:04:27	29 10.46
3404/04/02 20:18:01	29 10.13
3404/05/02 06:12:31	29 09.54
3404/05/31 16:27:00	29 10.14
3404/06/30 03:50:48	29 11.23
3404/07/29 16:58:03	29 13.07
3404/08/28 07:48:42	29 14.50

3404/09/26 23:48:39	29 15.59
3404/10/26 16:09:28	29 16.20
3404/11/25 08:09:57	29 16.00
3404/12/24 23:21:35	29 15.11
3405/01/23 13:20:21	29 13.58
3405/02/22 01:43:46	29 12.23
3405/03/23 12:22:15	29 10.38
3405/04/21 21:32:20	29 09.10
3405/05/21 05:56:28	29 08.24
3405/06/19 14:30:20	29 08.33
3405/07/19 00:06:55	29 09.36
3405/08/17 11:25:11	29 11.18
3405/09/16 00:46:02	29 13.20
3405/10/15 16:12:14	29 15.26
3405/11/14 09:24:50	29 17.12
3405/12/14 03:34:21	29 18.09
3406/01/12 21:20:56	29 17.46
3406/02/11 13:20:30	29 15.59
3406/03/13 02:44:20	29 13.23
3406/04/11 13:35:30	29 10.51
3406/05/10 22:32:46	29 08.57
3406/06/09 06:26:13	29 07.53
3406/07/08 14:03:52	29 07.37
3406/08/06 22:11:22	29 08.07
3406/09/05 07:37:11	29 09.25
3406/10/04 19:13:15	29 11.36
3406/11/03 09:41:52	29 14.28
3406/12/03 03:06:53	29 17.25
3407/01/01 22:26:33	29 19.19
3407/01/31 17:44:54	29 19.18

3407/03/02 11:10:38	29 17.25
3407/04/01 01:48:51	29 14.38
3407/04/30 13:41:14	29 11.52
3407/05/29 23:17:26	29 09.36
3407/06/28 07:15:08	29 07.57
3407/07/27 14:17:46	29 07.02
3407/08/25 21:19:48	29 07.02
3407/09/24 05:27:57	29 08.08
3407/10/23 15:52:15	29 10.24
3407/11/22 05:24:08	29 13.31
3407/12/21 22:07:22	29 16.43
3408/01/20 17:02:59	29 18.55
3408/02/19 12:30:54	29 19.27
3408/03/20 06:53:25	29 18.22
3408/04/18 23:02:57	29 16.09
3408/05/18 12:26:14	29 13.23
3408/06/16 23:02:28	29 10.36
3408/07/16 07:22:06	29 08.19
3408/08/14 14:21:28	29 06.59
3408/09/12 21:11:52	29 06.50
3408/10/12 05:05:35	29 07.53
3408/11/10 15:01:21	29 09.55
3408/12/10 03:31:49	29 12.30
3409/01/08 18:38:28	29 15.06
3409/02/07 11:55:08	29 17.16
3409/03/09 06:31:25	29 18.36
3409/04/08 01:11:46	29 18.40
3409/05/07 18:26:38	29 17.14
3409/06/06 09:05:20	29 14.38
3409/07/05 20:47:26	29 11.42

3409/08/04 06:05:28 29 09.18 3409/09/02 14:03:14 29 07.57 3409/10/01 21:49:08 29 07.45 3409/10/31 06:17:34 29 08.28 3409/11/29 16:02:29 29 09.44 3409/12/29 03:23:46 29 11.21

### 342ND DECADE CE

#### This is a list of lunations in the 342nd decade CE.

DATE	TIME	TT DII	F
3410/01/27	16:37:42	29 13.13	
3410/02/26	07:54:45	29 15.17	
3410/03/28	00:58:38	29 17.03	
3410/04/26	18:48:42	29 17.50	
3410/05/26	11:57:05	29 17.08	
3410/06/25	03:13:56	29 15.16	
3410/07/24	16:17:24	29 13.03	
3410/08/23	03:28:07	29 11.10	
3410/09/21	13:25:41	29 09.57	
3410/10/20	22:48:47	29 09.23	
3410/11/19	08:08:03	29 09.19	
3410/12/18	17:49:53	29 09.41	
3411/01/17	04:22:28	29 10.32	
3411/02/15	16:14:14	29 11.51	
3411/03/17	05:41:23	29 13.27	
3411/04/15	20:34:00	29 14.52	

3411/05/15 12:16:32	29 15.42
3411/06/14 04:05:55	29 15.49
3411/07/13 19:28:36	29 15.22
3411/08/12 10:03:25	29 14.34
3411/09/10 23:35:56	29 13.32
3411/10/10 11:57:19	29 12.21
3411/11/08 23:10:56	29 11.13
3411/12/08 09:38:00	29 10.27
3412/01/06 19:52:00	29 10.14
3412/02/05 06:23:40	29 10.31
3412/03/05 17:28:15	29 11.04
3412/04/04 05:06:38	29 11.38
3412/05/03 17:18:46	29 12.12
3412/06/02 06:14:45	29 12.55
3412/07/01 20:10:12	29 13.55
3412/07/31 11:08:35	29 14.58
3412/08/30 02:46:04	29 15.37
3412/09/28 18:15:16	29 15.29
3412/10/28 08:50:08	29 14.34
3412/11/26 22:11:42	29 13.21
3412/12/26 10:30:50	29 12.19
3413/01/24 22:07:25	29 11.36
3413/02/23 09:09:04	29 11.01
3413/03/24 19:31:41	29 10.22
3413/04/23 05:19:56	29 09.48
3413/05/22 15:03:32	29 09.43
3413/06/21 01:32:16	29 10.28
3413/07/20 13:33:55	29 12.01
3413/08/19 03:29:57	29 13.56
3413/09/17 19:03:49	29 15.33

3413/10/17 11:30:45	29 16.26
3413/11/16 04:01:04	29 16.30
3413/12/15 19:56:05	29 15.55
3414/01/14 10:46:27	29 14.50
3414/02/13 00:05:22	29 13.18
3414/03/14 11:34:10	29 11.28
3414/04/12 21:16:47	29 09.42
3414/05/12 05:46:10	29 08.29
3414/06/10 13:55:54	29 08.09
3414/07/09 22:44:23	29 08.48
3414/08/08 09:00:35	29 10.16
3414/09/06 21:16:10	29 12.15
3414/10/06 11:43:53	29 14.27
3414/11/05 04:16:05	29 16.32
3414/12/04 22:17:36	29 18.01
3415/01/03 16:38:56	29 18.21
3415/02/02 09:49:28	29 17.10
3415/03/04 00:36:24	29 14.46
3415/04/02 12:37:19	29 12.00
3415/05/01 22:18:11	29 09.40
3415/05/31 06:28:23	29 08.10
3415/06/29 14:00:04	29 07.31
3415/07/28 21:41:12	29 07.41
3415/08/27 06:18:59	29 08.37
3415/09/25 16:44:16	29 10.25
3415/10/25 05:46:36	29 13.02
3415/11/23 21:52:39	29 16.06
3415/12/23 16:34:01	29 18.41
3416/01/22 12:14:43	29 19.40
3416/02/21 06:50:34	29 18.35

3416/03/21 22:54:24	29 16.03
3416/04/20 12:03:10	29 13.08
3416/05/19 22:37:40	29 10.34
3416/06/18 07:14:38	29 08.36
3416/07/17 14:35:43	29 07.21
3416/08/15 21:30:01	29 06.54
3416/09/14 04:58:20	29 07.28
3416/10/13 14:10:12	29 09.11
3416/11/12 02:08:43	29 11.58
3416/12/11 17:23:35	29 15.14
3417/01/10 11:25:35	29 18.02
3417/02/09 06:49:27	29 19.23
3417/03/11 01:51:27	29 19.02
3417/04/09 19:08:29	29 17.17
3417/05/09 09:51:59	29 14.43
3417/06/07 21:46:25	29 11.54
3417/07/07 07:07:44	29 09.21
3417/08/05 14:40:41	29 07.32
3417/09/03 21:30:34	29 06.49
3417/10/03 04:50:29	29 07.19
3417/11/01 13:46:38	29 08.56
3417/12/01 01:03:56	29 11.17
3417/12/30 14:56:59	29 13.53
3418/01/29 07:10:58	29 16.13
3418/02/28 01:07:39	29 17.56
3418/03/29 19:46:09	29 18.38
3418/04/28 13:44:34	29 17.58
3418/05/28 05:41:02	29 15.56
3418/06/26 18:48:52	29 13.07
3418/07/26 05:15:17	29 10.26

3418/08/24 13:50:51 29 08.35 3418/09/22 21:43:42 29 07.52 3418/10/22 05:55:44 29 08.12 3418/11/20 15:09:14 29 09.13 3418/12/20 01:47:01 29 10.37 3419/01/18 14:03:34 29 12.16 3419/02/17 04:12:28 29 14.08 3419/03/18 20:14:52 29 16.02 3419/04/17 13:36:14 29 17.21 3419/05/17 07:02:39 29 17.26 3419/06/15 23:13:47 29 16.11 3419/07/15 13:23:38 29 14.09 3419/08/14 01:32:59 29 12.09 3419/09/12 12:13:01 29 10.40 3419/10/11 22:02:28 29 09.49 3419/11/10 07:33:46 29 09.31 3419/12/09 17:11:59 29 09.38

### 343RD DECADE CE

#### This is a list of lunations in the 343rd decade CE.

DATE	TIME	TT	DIFF.
3420/01/08	3 03:21:25	29 10.	09
3420/02/06	6 14:29:17	29 11.	07
3420/03/07	7 02:59:15	29 12.	29
3420/04/05	5 16:57:05	29 13.	57
3420/05/05	5 08:02:20	29 15.	05

3420/06/03 23:37:53	29 15.35
3420/07/03 15:08:15	29 15.30
3420/08/02 06:08:43	29 15.00
3420/08/31 20:21:55	29 14.13
3420/09/30 09:33:30	29 13.11
3420/10/29 21:36:03	29 12.02
3420/11/28 08:38:00	29 11.01
3420/12/27 19:05:15	29 10.27
3421/01/26 05:29:52	29 10.24
3421/02/24 16:14:37	29 10.44
3421/03/26 03:26:39	29 11.12
3421/04/24 15:06:22	29 11.39
3421/05/24 03:21:26	29 12.15
3421/06/22 16:30:07	29 13.08
3421/07/22 06:48:15	29 14.18
3421/08/20 22:09:41	29 15.21
3421/09/19 13:57:41	29 15.48
3421/10/19 05:19:22	29 15.21
3421/11/17 19:35:35	29 14.16
3421/12/17 08:39:05	29 13.03
3422/01/15 20:45:06	29 12.06
3422/02/14 08:07:10	29 11.22
3422/03/15 18:45:18	29 10.38
3422/04/14 04:38:24	29 09.53
3422/05/13 14:05:15	29 09.26
3422/06/11 23:50:02	29 09.44
3422/07/11 10:47:26	29 10.57
3422/08/09 23:37:42	29 12.50
3422/09/08 14:26:16	29 14.48
3422/10/08 06:40:54	29 16.14

3422/11/06 23:29:26	29 16.48
3422/12/06 16:02:38	29 16.33
3423/01/05 07:42:45	29 15.40
3423/02/03 21:58:26	29 14.15
3423/03/05 10:24:02	29 12.25
3423/04/03 20:51:34	29 10.27
3423/05/03 05:42:07	29 08.50
3423/06/01 13:43:04	29 08.00
3423/06/30 21:54:26	29 08.11
3423/07/30 07:13:04	29 09.18
3423/08/28 18:21:28	29 11.08
3423/09/27 07:43:10	29 13.21
3423/10/26 23:21:32	29 15.38
3423/11/25 16:55:19	29 17.33
3423/12/25 11:29:25	29 18.34
3424/01/24 05:36:22	29 18.06
3424/02/22 21:45:59	29 16.09
3424/03/23 11:08:04	29 13.22
3424/04/21 21:48:14	29 10.40
3424/05/21 06:29:39	29 08.41
3424/06/19 14:06:56	29 07.37
3424/07/18 21:31:44	29 07.24
3424/08/17 05:31:49	29 08.00
3424/09/15 14:56:13	29 09.24
3424/10/15 02:36:34	29 11.40
3424/11/13 17:14:28	29 14.37
3424/12/13 10:52:06	29 17.37
3425/01/12 06:24:20	29 19.32
3425/02/11 01:50:50	29 19.26
3425/03/12 19:17:41	29 17.26

3425/04/11 09:50:18	29 14.32
3425/05/10 21:32:52	29 11.42
3425/06/09 06:58:39	29 09.25
3425/07/08 14:48:44	29 07.50
3425/08/06 21:48:43	29 06.59
3425/09/05 04:53:20	29 07.04
3425/10/04 13:08:13	29 08.14
3425/11/02 23:41:25	29 10.33
3425/12/02 13:21:52	29 13.40
3426/01/01 06:10:27	29 16.48
3426/01/31 01:05:52	29 18.55
3426/03/01 20:27:40	29 19.21
3426/03/31 14:40:00	29 18.12
3426/04/30 06:38:29	29 15.58
3426/05/29 19:53:05	29 13.14
3426/06/28 06:25:21	29 10.32
3426/07/27 14:46:42	29 08.21
3426/08/25 21:53:21	29 07.06
3426/09/24 04:55:38	29 07.02
3426/10/23 13:03:54	29 08.08
3426/11/21 23:13:31	29 10.09
3426/12/21 11:52:29	29 12.38
3427/01/20 02:58:02	29 15.05
3427/02/18 20:02:45	29 17.04
3427/03/20 14:18:59	29 18.16
3427/04/19 08:37:25	29 18.18
3427/05/19 01:35:33	29 16.58
3427/06/17 16:07:11	29 14.31
3427/07/17 03:52:24	29 11.45
3427/08/15 13:21:44	29 09.29

3427/09/13 21:36:39	29 08.14
3427/10/13 05:43:16	29 08.06
3427/11/11 14:32:45	29 08.49
3427/12/11 00:34:12	29 10.01
3428/01/09 12:02:00	29 11.27
3428/02/08 01:08:43	29 13.06
3428/03/08 16:04:43	29 14.56
3428/04/07 08:38:26	29 16.33
3428/05/07 01:58:03	29 17.19
3428/06/05 18:45:11	29 16.47
3428/07/05 09:55:21	29 15.10
3428/08/03 23:06:33	29 13.11
3428/09/02 10:36:13	29 11.29
3428/10/01 20:59:43	29 10.23
3428/10/31 06:51:01	29 09.51
3428/11/29 16:35:28	29 09.44
3428/12/29 02:34:05	29 09.58
3429/01/27 13:10:34	29 10.36
3429/02/26 00:50:58	29 11.40
3429/03/27 13:52:38	29 13.01
3429/04/26 04:11:04	29 14.18
3429/05/25 19:19:41	29 15.08
3429/06/24 10:44:32	29 15.24
3429/07/24 01:58:16	29 15.13
3429/08/22 16:41:34	29 14.43
3429/09/21 06:37:31	29 13.55
3429/10/20 19:31:10	29 12.53
3429/11/19 07:18:03	29 11.46
3429/12/18 18:12:08	29 10.54

## 344TH DECADE CE

### This is a list of lunations in the 344th decade CE.

DATE	TIME	ТТ	DIFF.
3430/01/17	7 04:41:37	29 10.2	29
3430/02/1	5 15:14:02	29 10.3	32
3430/03/17	7 02:04:09	29 10.	50
3430/04/1	5 13:15:44	29 11.	11
3430/05/1	5 00:54:31	29 11.3	38
3430/06/13	3 13:17:38	29 12.2	23
3430/07/13	3 02:48:04	29 13.3	30
3430/08/1	1 17:36:06	29 14.4	48
3430/09/10	0 09:21:51	29 15.4	45
3430/10/10	01:16:19	29 15.	54
3430/11/08	3 16:26:04	29 15.0	09
3430/12/08	3 06:22:21	29 13.	56
3431/01/06	6 19:07:39	29 12.4	45
3431/02/0	5 06:56:30	29 11.4	48
3431/03/06	6 17:54:48	29 10.	58
3431/04/0	5 04:00:34	29 10.0	05
3431/05/04	1 13:23:12	29 09.2	22
3431/06/02	2 22:37:41	29 09.	14
3431/07/02	2 08:38:49	29 10.0	01
3431/07/3	1 20:19:46	29 11.4	40
3431/08/30	10:07:38	29 13.4	47
3431/09/29	01:49:29	29 15.4	41
3431/10/28	3 18:39:16	29 16.4	49

3431/11/27 11:40:55	29 17.01
3431/12/27 04:06:42	29 16.25
3432/01/25 19:18:49	29 15.12
3432/02/24 08:45:32	29 13.26
3432/03/24 20:08:08	29 11.22
3432/04/23 05:34:24	29 09.26
3432/05/22 13:42:22	29 08.07
3432/06/20 21:30:03	29 07.47
3432/07/20 05:59:35	29 08.29
3432/08/18 16:03:15	29 10.03
3432/09/17 04:15:26	29 12.12
3432/10/16 18:50:14	29 14.34
3432/11/15 11:39:04	29 16.48
3432/12/15 06:02:57	29 18.23
3433/01/14 00:45:49	29 18.42
3433/02/12 18:10:16	29 17.24
3433/03/14 08:59:55	29 14.49
3433/04/12 20:53:28	29 11.53
3433/05/12 06:20:33	29 09.27
3433/06/10 14:15:07	29 07.54
3433/07/09 21:33:12	29 07.18
3433/08/08 05:05:30	29 07.32
3433/09/06 13:40:17	29 08.34
3433/10/06 00:08:15	29 10.27
3433/11/04 13:18:05	29 13.09
3433/12/04 05:35:05	29 16.17
3434/01/03 00:28:18	29 18.53
3434/02/01 20:17:56	29 19.49
3434/03/03 14:56:38	29 18.38
3434/04/02 06:56:39	29 16.00

3434/05/01 19:56:41	29 13.00
3434/05/31 06:20:46	29 10.24
3434/06/29 14:49:11	29 08.28
3434/07/28 22:06:16	29 07.17
3434/08/27 05:02:04	29 06.55
3434/09/25 12:36:42	29 07.34
3434/10/24 21:57:48	29 09.21
3434/11/23 10:05:49	29 12.08
3434/12/23 01:27:19	29 15.21
3435/01/21 19:30:18	29 18.02
3435/02/20 14:48:31	29 19.18
3435/03/22 09:39:55	29 18.51
3435/04/21 02:44:51	29 17.04
3435/05/20 17:18:20	29 14.33
3435/06/19 05:07:35	29 11.49
3435/07/18 14:29:44	29 09.22
3435/08/16 22:09:25	29 07.39
3435/09/15 05:10:56	29 07.01
3435/10/14 12:45:38	29 07.34
3435/11/12 21:56:45	29 09.11
3435/12/12 09:24:54	29 11.28
3436/01/10 23:20:02	29 13.55
3436/02/09 15:24:44	29 16.04
3436/03/10 09:02:20	29 17.37
3436/04/09 03:17:28	29 18.15
3436/05/08 20:55:39	29 17.38
3436/06/07 12:41:04	29 15.45
3436/07/07 01:48:58	29 13.07
3436/08/05 12:25:02	29 10.36
3436/09/03 21:17:02	29 08.52

3436/10/03 05:30:27	29 08.13
3436/11/01 14:04:21	29 08.33
3436/11/30 23:36:48	29 09.32
3436/12/30 10:25:21	29 10.48
3437/01/28 22:40:01	29 12.14
3437/02/27 12:32:46	29 13.52
3437/03/29 04:07:29	29 15.34
3437/04/27 20:56:55	29 16.49
3437/05/27 13:56:57	29 17.00
3437/06/26 05:54:48	29 15.57
3437/07/25 20:06:41	29 14.11
3437/08/24 08:31:09	29 12.24
3437/09/22 19:35:19	29 11.04
3437/10/22 05:53:13	29 10.17
3437/11/20 15:51:56	29 09.58
3437/12/20 01:50:56	29 09.59
3438/01/18 12:09:34	29 10.18
3438/02/16 23:11:55	29 11.02
3438/03/18 11:21:25	29 12.09
3438/04/17 00:47:33	29 13.26
3438/05/16 15:17:32	29 14.29
3438/06/15 06:23:41	29 15.06
3438/07/14 21:38:14	29 15.14
3438/08/13 12:40:18	29 15.02
3438/09/12 03:11:53	29 14.31
3438/10/11 16:53:46	29 13.41
3438/11/10 05:30:52	29 12.37
3438/12/09 17:03:28	29 11.32
3439/01/08 03:50:59	29 10.47
3439/02/06 14:21:35	29 10.30

3439/03/08 00:56:46 29 10.35 3439/04/06 11:45:45 29 10.48 3439/05/05 22:53:54 29 11.08 3439/06/04 10:35:36 29 11.41 3439/07/03 23:16:08 29 12.40 3439/08/02 13:18:05 29 14.01 3439/09/01 04:40:33 29 15.22 3439/09/30 20:47:42 29 16.07 3439/10/30 12:41:32 29 15.53 3439/11/29 03:33:28 29 14.51 3439/12/28 17:06:53 29 13.33

### 345TH DECADE CE

#### This is a list of lunations in the 345th decade CE.

DATE	TIME	ТТ	DIFF
3440/01/27	05:30:25	29 12.2	3
3440/02/25	16:54:37	29 11.2	4
3440/03/26	03:20:31	29 10.2	5
3440/04/24	12:51:14	29 09.3	0
3440/05/23	21:50:49	29 08.5	9
3440/06/22	07:08:17	29 09.1	7
3440/07/21	17:43:00	29 10.3	4
3440/08/20	06:20:21	29 12.3	7
3440/09/18	21:10:15	29 14.4	9
3440/10/18	3 13:41:27	29 16.3	1
3440/11/17	06:57:36	29 17.1	6

3440/12/17 00:01:27	29 17.03
3441/01/15 16:06:31	29 16.05
3441/02/14 06:35:02	29 14.28
3441/03/15 18:59:23	29 12.24
3441/04/14 05:14:14	29 10.14
3441/05/13 13:45:28	29 08.31
3441/06/11 21:25:12	29 07.39
3441/07/11 05:17:14	29 07.52
3441/08/09 14:21:37	29 09.04
3441/09/08 01:23:41	29 11.02
3441/10/07 14:48:45	29 13.25
3441/11/06 06:40:09	29 15.51
3441/12/06 00:33:54	29 17.53
3442/01/04 19:29:30	29 18.55
3442/02/03 13:52:41	29 18.23
3442/03/05 06:08:27	29 16.15
3442/04/03 19:26:05	29 13.17
3442/05/03 05:54:11	29 10.28
3442/06/01 14:20:19	29 08.26
3442/06/30 21:43:22	29 07.23
3442/07/30 04:58:10	29 07.14
3442/08/28 12:54:08	29 07.55
3442/09/26 22:20:23	29 09.26
3442/10/26 10:07:33	29 11.47
3442/11/25 00:55:40	29 14.48
3442/12/24 18:44:35	29 17.48
3443/01/23 14:25:44	29 19.41
3443/02/22 09:55:39	29 19.29
3443/03/24 03:19:29	29 17.23
3443/04/22 17:44:07	29 14.24

3443/05/22 05:16:38	29 11.32
3443/06/20 14:33:38	29 09.17
3443/07/19 22:19:05	29 07.45
3443/08/18 05:20:02	29 07.00
3443/09/16 12:30:53	29 07.10
3443/10/15 20:55:26	29 08.24
3443/11/14 07:39:03	29 10.43
3443/12/13 21:27:27	29 13.48
3444/01/12 14:18:18	29 16.50
3444/02/11 09:08:39	29 18.50
3444/03/12 04:19:19	29 19.10
3444/04/10 22:18:09	29 17.58
3444/05/10 14:04:49	29 15.46
3444/06/09 03:12:25	29 13.07
3444/07/08 13:44:03	29 10.31
3444/08/06 22:11:11	29 08.27
3444/09/05 05:29:01	29 07.17
3444/10/04 12:46:11	29 07.17
3444/11/02 21:10:32	29 08.24
3444/12/02 07:33:35	29 10.23
3444/12/31 20:18:38	29 12.45
3445/01/30 11:19:14	29 15.00
3445/03/01 04:07:41	29 16.48
3445/03/30 22:00:29	29 17.52
3445/04/29 15:55:28	29 17.54
3445/05/29 08:37:26	29 16.41
3445/06/27 23:04:11	29 14.26
3445/07/27 10:55:31	29 11.51
3445/08/25 20:39:21	29 09.43
3445/09/24 05:14:09	29 08.34

3445/10/23 13:43:12	29 08.29
3445/11/21 22:53:56	29 09.10
3445/12/21 09:10:25	29 10.16
3446/01/19 20:41:56	29 11.31
3446/02/18 09:38:06	29 12.56
3446/03/20 00:10:13	29 14.32
3446/04/18 16:12:03	29 16.01
3446/05/18 09:01:01	29 16.48
3446/06/17 01:28:06	29 16.27
3446/07/16 16:33:45	29 15.05
3446/08/15 05:55:29	29 13.21
3446/09/13 17:46:59	29 11.51
3446/10/13 04:38:47	29 10.51
3446/11/11 14:59:27	29 10.20
3446/12/11 01:08:30	29 10.09
3447/01/09 11:21:23	29 10.12
3447/02/07 21:57:56	29 10.36
3447/03/09 09:23:03	29 11.25
3447/04/07 21:56:23	29 12.33
3447/05/07 11:39:41	29 13.43
3447/06/06 02:15:22	29 14.35
3447/07/05 17:18:12	29 15.02
3447/08/04 08:26:24	29 15.08
3447/09/02 23:21:52	29 14.55
3447/10/02 13:44:26	29 14.22
3447/11/01 03:12:12	29 13.27
3447/11/30 15:32:16	29 12.20
3447/12/30 02:51:09	29 11.18
3448/01/28 13:32:10	29 10.41
3448/02/27 00:00:50	29 10.28

3448/03/27 10:32:59 29 10.32 3448/04/25 21:16:27 29 10.43 3448/05/25 08:22:55 29 11.06 3448/06/23 20:16:08 29 11.53 3448/07/23 09:25:34 29 13.09 3448/08/22 00:07:13 29 14.41 3448/09/20 16:04:17 29 15.57 3448/10/20 08:25:29 29 16.21 3448/11/19 00:09:34 29 15.44 3448/12/18 14:38:03 29 14.28 3449/01/17 03:45:37 29 13.07 3449/02/15 15:42:27 29 11.56 3449/03/17 02:33:58 29 10.51 3449/04/15 12:21:23 29 09.47 3449/05/14 21:19:10 29 08.57 3449/06/13 06:07:11 29 08.48 3449/07/12 15:44:31 29 09.37 3449/08/11 03:08:52 29 11.24 3449/09/09 16:52:04 29 13.43 3449/10/09 08:44:02 29 15.51 3449/11/08 01:56:57 29 17.12

### 346TH DECADE CE

#### This is a list of lunations in the 346th decade CE.

DATE TIME TT DIFF.

3449/12/07 19:28:06 29 17.31

3450/01/06 12:21:03	29 16.52
3450/02/05 03:50:29	29 15.29
3450/03/06 17:20:53	29 13.30
3450/04/05 04:34:32	29 11.13
3450/05/04 13:43:36	29 09.09
3450/06/02 21:31:11	29 07.47
3450/07/02 04:59:25	29 07.28
3450/07/31 13:13:36	29 08.14
3450/08/29 23:08:43	29 09.55
3450/09/28 11:21:09	29 12.12
3450/10/28 02:05:26	29 14.44
3450/11/26 19:11:14	29 17.05
3450/12/26 13:55:18	29 18.44
3451/01/25 08:55:23	29 19.00
3451/02/24 02:28:34	29 17.33
3451/03/25 17:16:43	29 14.48
3451/04/24 05:00:33	29 11.43
3451/05/23 14:13:49	29 09.13
3451/06/21 21:54:41	29 07.40
3451/07/21 05:02:41	29 07.07
3451/08/19 12:30:29	29 07.27
3451/09/17 21:06:42	29 08.36
3451/10/17 07:40:50	29 10.34
3451/11/15 20:59:46	29 13.18
3451/12/15 13:26:39	29 16.26
3452/01/14 08:27:45	29 19.01
3452/02/13 04:20:30	29 19.52
3452/03/13 22:56:31	29 18.36
3452/04/12 14:49:13	29 15.52
3452/05/12 03:39:50	29 12.50

3452/06/10 13:55:16	29 10.15
3452/07/09 22:18:40	29 08.23
3452/08/08 05:36:10	29 07.17
3452/09/06 12:37:58	29 07.01
3452/10/05 20:22:40	29 07.44
3452/11/04 05:55:11	29 09.32
3452/12/03 18:12:41	29 12.17
3453/01/02 09:38:21	29 15.25
3453/02/01 03:37:46	29 17.59
3453/03/02 22:45:05	29 19.07
3453/04/01 17:21:44	29 18.36
3453/05/01 10:12:38	29 16.50
3453/05/31 00:36:32	29 14.23
3453/06/29 12:22:46	29 11.46
3453/07/28 21:48:55	29 09.26
3453/08/27 05:38:46	29 07.49
3453/09/25 12:55:05	29 07.16
3453/10/24 20:46:55	29 07.51
3453/11/23 06:14:02	29 09.27
3453/12/22 17:52:16	29 11.38
3454/01/21 07:46:56	29 13.54
3454/02/19 23:38:46	29 15.51
3454/03/21 16:53:40	29 17.14
3454/04/20 10:42:46	29 17.49
3454/05/20 03:59:40	29 17.16
3454/06/18 19:34:41	29 15.35
3454/07/18 08:44:44	29 13.10
3454/08/16 19:33:23	29 10.48
3454/09/15 04:44:57	29 09.11
3454/10/14 13:21:46	29 08.36

3454/11/12 22:19:20	29 08.57
3454/12/12 08:10:54	29 09.51
3455/01/10 19:08:27	29 10.57
3455/02/09 07:17:51	29 12.09
3455/03/10 20:50:35	29 13.32
3455/04/09 11:54:20	29 15.03
3455/05/09 04:10:00	29 16.15
3455/06/07 20:43:38	29 16.33
3455/07/07 12:29:58	29 15.46
3455/08/06 02:46:56	29 14.16
3455/09/04 15:30:09	29 12.43
3455/10/04 03:01:48	29 11.31
3455/11/02 13:50:22	29 10.48
3455/12/02 00:16:58	29 10.26
3455/12/31 10:35:13	29 10.18
3456/01/29 20:59:50	29 10.24
3456/02/28 07:52:51	29 10.53
3456/03/28 19:38:48	29 11.45
3456/04/27 08:31:49	29 12.53
3456/05/26 22:27:06	29 13.55
3456/06/25 13:05:56	29 14.38
3456/07/25 04:07:35	29 15.01
3456/08/23 19:14:18	29 15.06
3456/09/22 10:06:49	29 14.52
3456/10/22 00:20:29	29 14.13
3456/11/20 13:31:58	29 13.11
3456/12/20 01:33:22	29 12.01
3457/01/18 12:38:06	29 11.04
3457/02/16 23:11:14	29 10.33
3457/03/18 09:34:11	29 10.22

3457/04/16 19:59:06	29 10.24
3457/05/16 06:36:39	29 10.37
3457/06/14 17:47:24	29 11.10
3457/07/14 06:02:51	29 12.15
3457/08/12 19:51:36	29 13.48
3457/09/11 11:17:20	29 15.25
3457/10/11 03:44:51	29 16.27
3457/11/09 20:10:41	29 16.25
3457/12/09 11:36:42	29 15.26
3458/01/08 01:37:06	29 14.00
3458/02/06 14:14:33	29 12.37
3458/03/08 01:37:39	29 11.23
3458/04/06 11:49:18	29 10.11
3458/05/05 20:57:23	29 09.08
3458/06/04 05:31:08	29 08.33
3458/07/03 14:23:56	29 08.52
3458/08/02 00:39:13	29 10.15
3458/08/31 13:06:52	29 12.27
3458/09/30 04:00:32	29 14.53
3458/10/29 20:49:27	29 16.48
3458/11/28 14:32:39	29 17.43
3458/12/28 08:04:43	29 17.32
3459/01/27 00:30:55	29 16.26
3459/02/25 15:08:04	29 14.37
3459/03/27 03:27:57	29 12.19
3459/04/25 13:28:43	29 10.00
3459/05/24 21:41:18	29 08.12
3459/06/23 05:02:18	29 07.20
3459/07/22 12:38:44	29 07.36
3459/08/20 21:33:11	29 08.54

3459/09/19 08:32:49 29 10.59 3459/10/18 22:03:43 29 13.30 3459/11/17 14:08:14 29 16.04 3459/12/17 08:19:23 29 18.11

### 347TH DECADE CE

#### This is a list of lunations in the 347th decade CE.

DATE	TIME	ТТ	DIFF.
3460/01/16	03:31:40	29 19.1	2
3460/02/14	22:05:24	29 18.3	3
3460/03/15	14:22:40	29 16.1	7
3460/04/14	03:33:34	29 13.1	0
3460/05/13	13:50:01	29 10.1	6
3460/06/11	22:03:31	29 08.1	3
3460/07/11	05:16:25	29 07.1	2
3460/08/09	12:26:02	29 07.0	9
3460/09/07	20:22:30	29 07.5	6
3460/10/07	05:54:04	29 09.3	31
3460/11/05	17:49:25	29 11.5	55
3460/12/05	08:46:23	29 14.5	6
3461/01/04	02:42:31	29 17.5	6
3461/02/02	22:26:50	29 19.4	4
3461/03/04	17:54:38	29 19.2	27
3461/04/03	11:11:54	29 17.1	7
3461/05/03	01:27:45	29 14.1	5
3461/06/01	12:51:45	29 11.2	24

3461/06/30 22:03:04	29 09.11
3461/07/30 05:47:45	29 07.44
3461/08/28 12:53:36	29 07.05
3461/09/26 20:14:06	29 07.20
3461/10/26 04:50:39	29 08.36
3461/11/24 15:45:14	29 10.54
3461/12/24 05:39:51	29 13.54
3462/01/22 22:29:03	29 16.49
3462/02/21 17:09:18	29 18.40
3462/03/23 12:04:19	29 18.55
3462/04/22 05:46:52	29 17.42
3462/05/21 21:21:16	29 15.34
3462/06/20 10:23:34	29 13.02
3462/07/19 20:57:46	29 10.34
3462/08/18 05:34:33	29 08.36
3462/09/16 13:07:23	29 07.32
3462/10/15 20:42:41	29 07.35
3462/11/14 05:25:05	29 08.42
3462/12/13 16:01:33	29 10.36
3463/01/12 04:50:12	29 12.48
3463/02/10 19:41:19	29 14.51
3463/03/12 12:08:17	29 16.26
3463/04/11 05:33:13	29 17.24
3463/05/10 23:02:22	29 17.29
3463/06/09 15:28:21	29 16.25
3463/07/09 05:52:50	29 14.24
3463/08/07 17:54:30	29 12.01
3463/09/06 03:57:30	29 10.03
3463/10/05 12:56:22	29 08.58
3463/11/03 21:50:42	29 08.54

3463/12/03 07:23:31	29 09.32
3464/01/01 17:53:27	29 10.29
3464/01/31 05:25:05	29 11.31
3464/02/29 18:06:10	29 12.41
3464/03/30 08:10:17	29 14.04
3464/04/28 23:37:43	29 15.27
3464/05/28 15:55:37	29 16.17
3464/06/27 08:04:15	29 16.08
3464/07/26 23:08:29	29 15.04
3464/08/25 12:44:31	29 13.36
3464/09/24 01:01:26	29 12.16
3464/10/23 12:24:03	29 11.22
3464/11/21 23:14:51	29 10.50
3464/12/21 09:47:13	29 10.32
3465/01/19 20:11:30	29 10.24
3465/02/18 06:44:37	29 10.33
3465/03/19 17:51:25	29 11.06
3465/04/18 05:54:45	29 12.03
3465/05/17 19:02:58	29 13.08
3465/06/16 09:07:09	29 14.04
3465/07/15 23:50:10	29 14.43
3465/08/14 14:55:19	29 15.05
3465/09/13 06:05:23	29 15.10
3465/10/12 20:56:37	29 14.51
3465/11/11 10:59:37	29 14.03
3465/12/10 23:52:25	29 12.52
3466/01/09 11:34:04	29 11.41
3466/02/07 22:23:35	29 10.49
3466/03/09 08:45:23	29 10.21
3466/04/07 18:57:20	29 10.11

3466/05/07 05:11:52	29 10.14
3466/06/05 15:46:44	29 10.34
3466/07/05 03:11:50	29 11.25
3466/08/03 16:02:33	29 12.50
3466/09/02 06:40:12	29 14.37
3466/10/01 22:50:46	29 16.10
3466/10/31 15:40:16	29 16.49
3466/11/30 07:59:04	29 16.18
3466/12/29 22:58:34	29 14.59
3467/01/28 12:25:42	29 13.27
3467/02/27 00:27:05	29 12.01
3467/03/28 11:08:52	29 10.41
3467/04/26 20:36:25	29 09.27
3467/05/26 05:09:41	29 08.33
3467/06/24 13:33:12	29 08.23
3467/07/23 22:49:48	29 09.16
3467/08/22 10:01:02	29 11.11
3467/09/20 23:42:38	29 13.41
3467/10/20 15:46:27	29 16.03
3467/11/19 09:22:17	29 17.35
3467/12/19 03:20:50	29 17.58
3468/01/17 20:37:19	29 17.16
3468/02/16 12:19:49	29 15.42
3468/03/17 01:50:23	29 13.30
3468/04/15 12:53:26	29 11.03
3468/05/14 21:45:53	29 08.52
3468/06/13 05:15:29	29 07.29
3468/07/12 12:27:52	29 07.12
3468/08/10 20:30:51	29 08.02
3468/09/09 06:21:16	29 09.50

3468/10/08 18:36:27 29 12.15 3468/11/07 09:30:34 29 14.54 3468/12/07 02:51:17 29 17.20 3469/01/05 21:51:28 29 19.00 3469/02/04 17:03:53 29 19.12 3469/03/06 10:41:42 29 17.37 3469/04/05 01:26:09 29 14.44 3469/05/04 13:00:22 29 11.34 3469/06/02 22:01:41 29 09.01 3469/07/02 05:31:47 29 07.30 3469/07/31 12:33:03 29 07.01 3469/08/29 19:59:40 29 07.26 3469/09/28 04:39:57 29 08.40 3469/10/27 15:21:42 29 10.41 3469/11/26 04:49:22 29 13.27 3469/12/25 21:23:35 29 16.34

### 348TH DECADE CE

#### This is a list of lunations in the 348th decade CE.

DATE	TIME	тт	DIFF
3470/01/2	24 16:28:17	29 19.04	ļ
3470/02/2	23 12:19:28	29 19.51	l
3470/03/2	25 06:49:17	29 18.29	)
3470/04/2	23 22:33:18	29 15.44	ı
3470/05/2	23 11:15:14	29 12.41	l
3470/06/2	21 21:24:26	29 10.09	)

3470/07/21 05:46:06	29 08.21
3470/08/19 13:07:32	29 07.21
3470/09/17 20:18:34	29 07.11
3470/10/17 04:15:45	29 07.57
3470/11/15 14:00:46	29 09.45
3470/12/15 02:26:49	29 12.26
3471/01/13 17:53:15	29 15.26
3471/02/12 11:43:56	29 17.50
3471/03/14 06:35:05	29 18.51
3471/04/13 00:53:16	29 18.18
3471/05/12 17:29:00	29 16.35
3471/06/11 07:44:53	29 14.15
3471/07/10 19:31:45	29 11.46
3471/08/09 05:06:33	29 09.34
3471/09/07 13:11:09	29 08.04
3471/10/06 20:45:53	29 07.34
3471/11/05 04:56:54	29 08.11
3471/12/04 14:39:55	29 09.43
3472/01/03 02:25:43	29 11.45
3472/02/01 16:15:25	29 13.49
3472/03/02 07:49:10	29 15.33
3472/04/01 00:37:01	29 16.47
3472/04/30 17:57:50	29 17.20
3472/05/30 10:53:52	29 16.56
3472/06/29 02:21:14	29 15.27
3472/07/28 15:37:39	29 13.16
3472/08/27 02:43:21	29 11.05
3472/09/25 12:18:16	29 09.34
3472/10/24 21:20:42	29 09.02
3472/11/23 06:42:01	29 09.21

3472/12/22 16:50:33	29 10.08
3473/01/21 03:53:16	29 11.02
3473/02/19 15:53:07	29 11.59
3473/03/21 05:02:14	29 13.09
3473/04/19 19:33:05	29 14.30
3473/05/19 11:15:04	29 15.41
3473/06/18 03:24:07	29 16.09
3473/07/17 19:01:52	29 15.37
3473/08/16 09:27:23	29 14.25
3473/09/14 22:32:42	29 13.05
3473/10/14 10:34:30	29 12.01
3473/11/12 21:54:56	29 11.20
3473/12/12 08:48:38	29 10.53
3474/01/10 19:23:22	29 10.34
3474/02/09 05:50:07	29 10.26
3474/03/10 16:29:58	29 10.39
3474/04/09 03:49:34	29 11.19
3474/05/08 16:08:21	29 12.18
3474/06/07 05:29:31	29 13.21
3474/07/06 19:42:56	29 14.13
3474/08/05 10:34:25	29 14.51
3474/09/04 01:48:56	29 15.14
3474/10/03 17:05:30	29 15.16
3474/11/02 07:53:18	29 14.47
3474/12/01 21:39:57	29 13.46
3474/12/31 10:08:47	29 12.28
3475/01/29 21:27:27	29 11.18
3475/02/28 07:58:58	29 10.31
3475/03/29 18:06:00	29 10.07
3475/04/28 04:04:47	29 09.58

3475/05/27 14:11:47	29 10.06
3475/06/26 00:53:32	29 10.41
3475/07/25 12:47:11	29 11.53
3475/08/24 02:26:29	29 13.39
3475/09/22 17:58:59	29 15.32
3475/10/22 10:49:11	29 16.50
3475/11/21 03:47:31	29 16.58
3475/12/20 19:46:02	29 15.58
3476/01/19 10:10:01	29 14.23
3476/02/17 22:57:04	29 12.47
3476/03/18 10:15:05	29 11.18
3476/04/16 20:10:16	29 09.55
3476/05/16 04:55:45	29 08.45
3476/06/14 13:05:47	29 08.10
3476/07/13 21:37:30	29 08.31
3476/08/12 07:37:38	29 10.00
3476/09/10 19:59:35	29 12.21
3476/10/10 10:59:48	29 15.00
3476/11/09 04:07:05	29 17.07
3476/12/08 22:15:40	29 18.08
3477/01/07 16:12:29	29 17.56
3477/02/06 08:55:26	29 16.42
3477/03/07 23:37:16	29 14.41
3477/04/06 11:50:13	29 12.12
3477/05/05 21:36:22	29 09.46
3477/06/04 05:31:34	29 07.55
3477/07/03 12:36:16	29 07.04
3477/08/01 20:00:14	29 07.23
3477/08/31 04:48:05	29 08.47
3477/09/29 15:48:11	29 11.00

3477/10/29 05:26:38	29 13.38
3477/11/27 21:44:12	29 16.17
3477/12/27 16:10:34	29 18.26
3478/01/26 11:35:45	29 19.25
3478/02/25 06:15:53	29 18.40
3478/03/26 22:31:29	29 16.15
3478/04/25 11:34:15	29 13.02
3478/05/24 21:39:25	29 10.05
3478/06/23 05:42:01	29 08.02
3478/07/22 12:47:28	29 07.05
3478/08/20 19:55:02	29 07.07
3478/09/19 03:55:11	29 08.00
3478/10/18 13:34:40	29 09.39
3478/11/17 01:39:36	29 12.04
3478/12/16 16:44:50	29 15.05
3479/01/15 10:45:05	29 18.00
3479/02/14 06:27:41	29 19.42
3479/03/16 01:48:24	29 19.20
3479/04/14 18:55:50	29 17.07
3479/05/14 09:01:59	29 14.06
3479/06/12 20:18:51	29 11.16
3479/07/12 05:27:33	29 09.08
3479/08/10 13:15:24	29 07.47
3479/09/08 20:30:09	29 07.14
3479/10/08 04:03:37	29 07.33
3479/11/06 12:54:10	29 08.50
3479/12/05 23:59:52	29 11.05

# 349TH DECADE CE

### This is a list of lunations in the 349th decade CE.

DATE	TIME	TT DIFF
3480/01/04	13:58:31	29 13.58
3480/02/03	06:41:54	29 16.43
3480/03/04	01:07:04	29 18.25
3480/04/02	19:42:24	29 18.35
3480/05/02	13:06:52	29 17.24
3480/06/01	04:29:43	29 15.22
3480/06/30	17:29:26	29 12.59
3480/07/30	04:09:58	29 10.40
3480/08/28	13:00:13	29 08.50
3480/09/26	20:51:08	29 07.50
3480/10/26	04:46:14	29 07.55
3480/11/24	13:46:36	29 09.00
3480/12/24	00:34:31	29 10.47
3481/01/22	13:23:23	29 12.48
3481/02/21	04:01:13	29 14.37
3481/03/22	20:03:35	29 16.02
3481/04/21	12:59:05	29 16.55
3481/05/21	06:02:38	29 17.03
3481/06/19	22:14:28	29 16.11
3481/07/19	12:39:30	29 14.25
3481/08/18	00:54:38	29 12.15
3481/09/16	11:19:41	29 10.25
3481/10/15	20:44:40	29 09.24
3481/11/14	06:04:55	29 09.20
3481/12/13	15:58:41	29 09.53

3482/01/12 02:39:21	29 10.40
3482/02/10 14:07:30	29 11.28
3482/03/12 02:30:10	29 12.22
3482/04/10 16:03:58	29 13.33
3482/05/10 06:56:13	29 14.52
3482/06/08 22:43:48	29 15.47
3482/07/08 14:35:56	29 15.52
3482/08/07 05:41:27	29 15.05
3482/09/05 19:34:49	29 13.53
3482/10/05 08:19:57	29 12.45
3482/11/03 20:15:15	29 11.55
3482/12/03 07:36:24	29 11.21
3483/01/01 18:30:17	29 10.53
3483/01/31 05:02:31	29 10.32
3483/03/01 15:28:13	29 10.25
3483/03/31 02:13:29	29 10.45
3483/04/29 13:45:23	29 11.31
3483/05/29 02:19:05	29 12.33
3483/06/27 15:54:04	29 13.34
3483/07/27 06:20:36	29 14.26
3483/08/25 21:26:19	29 15.05
3483/09/24 12:54:10	29 15.27
3483/10/24 04:15:58	29 15.21
3483/11/22 18:54:13	29 14.38
3483/12/22 08:17:39	29 13.23
3484/01/20 20:18:15	29 12.00
3484/02/19 07:11:45	29 10.53
3484/03/19 17:22:54	29 10.11
3484/04/18 03:12:47	29 09.49
3484/05/17 12:59:03	29 09.46

3484/06/15 23:05:08	29 10.06
3484/07/15 10:06:15	29 11.01
3484/08/13 22:42:43	29 12.36
3484/09/12 13:20:12	29 14.37
3484/10/12 05:46:31	29 16.26
3484/11/10 23:04:21	29 17.17
3484/12/10 15:55:41	29 16.51
3485/01/09 07:22:18	29 15.26
3485/02/07 21:04:24	29 13.42
3485/03/09 09:06:16	29 12.01
3485/04/07 19:35:53	29 10.29
3485/05/07 04:43:23	29 09.07
3485/06/05 12:53:56	29 08.10
3485/07/04 20:56:06	29 08.02
3485/08/03 05:55:46	29 08.59
3485/09/01 16:57:38	29 11.01
3485/10/01 06:40:30	29 13.42
3485/10/30 22:57:27	29 16.16
3485/11/29 16:55:27	29 17.58
3485/12/29 11:18:30	29 18.23
3486/01/28 04:54:17	29 17.35
3486/02/26 20:45:30	29 15.51
3486/03/28 10:12:58	29 13.27
3486/04/26 21:04:05	29 10.51
3486/05/26 05:40:29	29 08.36
3486/06/24 12:54:17	29 07.13
3486/07/23 19:54:07	29 06.59
3486/08/22 03:49:49	29 07.55
3486/09/20 13:39:21	29 09.49
3486/10/20 02:00:15	29 12.20

3486/11/18 17:05:26	29 15.05
3486/12/18 10:39:44	29 17.34
3487/01/17 05:52:02	29 19.12
3487/02/16 01:11:08	29 19.19
3487/03/17 18:48:15	29 17.37
3487/04/16 09:25:42	29 14.37
3487/05/15 20:49:34	29 11.23
3487/06/14 05:40:31	29 08.50
3487/07/13 13:03:14	29 07.22
3487/08/11 20:02:13	29 06.58
3487/09/10 03:32:20	29 07.30
3487/10/09 12:20:46	29 08.48
3487/11/07 23:12:38	29 10.51
3487/12/07 12:49:11	29 13.36
3488/01/06 05:28:03	29 16.38
3488/02/05 00:31:12	29 19.03
3488/03/05 20:14:55	29 19.43
3488/04/04 14:34:01	29 18.19
3488/05/04 06:07:27	29 15.33
3488/06/02 18:41:32	29 12.34
3488/07/02 04:47:18	29 10.05
3488/07/31 13:11:12	29 08.23
3488/08/29 20:40:47	29 07.29
3488/09/28 04:04:42	29 07.23
3488/10/27 12:16:47	29 08.12
3488/11/25 22:14:54	29 09.58
3488/12/25 10:47:58	29 12.33
3489/01/24 02:11:46	29 15.23
3489/02/22 19:49:18	29 17.37
3489/03/24 14:20:13	29 18.30

3489/04/23 08:17:31 29 17.57 3489/05/23 00:37:43 29 16.20 3489/06/21 14:47:08 29 14.09 3489/07/21 02:37:24 29 11.50 3489/08/19 12:24:09 29 09.46 3489/09/17 20:46:43 29 08.22 3489/10/17 04:42:27 29 07.55 3489/11/15 13:14:01 29 08.31 3489/12/14 23:12:38 29 09.58

### 350TH DECADE CE

#### This is a list of lunations in the 350th decade CE.

DATE	TIME	TT	DIFF.
3490/01/13	11:03:56	29 11.5	1
3490/02/12	00:45:20	29 13.4	1
3490/03/13	15:57:19	29 15.1	1
3490/04/12	08:15:01	29 16.1	7
3490/05/12	01:05:45	29 16.5	0
3490/06/10	17:40:40	29 16.3	4
3490/07/10	09:01:46	29 15.2	1
3490/08/08	22:27:07	29 13.2	5
3490/09/07	09:53:06	29 11.2	5
3490/10/06	19:54:32	29 10.0	1
3490/11/05	05:24:57	29 09.3	0
3490/12/04	15:10:58	29 09.4	6
3491/01/03	01:35:31	29 10.2	4

3491/02/01 12:40:46	29 11.05
3491/03/03 00:27:37	29 11.46
3491/04/01 13:10:01	29 12.42
3491/05/01 03:06:06	29 13.56
3491/05/30 18:14:04	29 15.07
3491/06/29 09:59:44	29 15.45
3491/07/29 01:31:15	29 15.31
3491/08/27 16:08:19	29 14.37
3491/09/26 05:38:46	29 13.30
3491/10/25 18:12:49	29 12.34
3491/11/24 06:05:39	29 11.52
3491/12/23 17:25:04	29 11.19
3492/01/22 04:13:20	29 10.48
3492/02/20 14:38:33	29 10.25
3492/03/21 01:02:09	29 10.23
3492/04/19 11:53:58	29 10.51
3492/05/18 23:39:06	29 11.45
3492/06/17 12:28:24	29 12.49
3492/07/17 02:19:32	29 13.51
3492/08/15 17:04:03	29 14.44
3492/09/14 08:29:03	29 15.25
3492/10/14 00:11:16	29 15.42
3492/11/12 15:33:13	29 15.21
3492/12/12 05:53:21	29 14.20
3493/01/10 18:46:32	29 12.53
3493/02/09 06:15:33	29 11.29
3493/03/10 16:42:23	29 10.26
3493/04/09 02:31:57	29 09.49
3493/05/08 12:04:58	29 09.33
3493/06/06 21:43:24	29 09.38

3493/07/06 07:59:04	29 10.15
3493/08/04 19:33:55	29 11.34
3493/09/03 09:06:17	29 13.32
3493/10/03 00:47:04	29 15.40
3493/11/01 18:00:13	29 17.13
3493/12/01 11:29:50	29 17.29
3493/12/31 03:58:15	29 16.28
3494/01/29 18:42:24	29 14.44
3494/02/28 07:35:43	29 12.53
3494/03/29 18:46:26	29 11.10
3494/04/28 04:24:33	29 09.38
3494/05/27 12:48:37	29 08.24
3494/06/25 20:37:27	29 07.48
3494/07/25 04:51:24	29 08.13
3494/08/23 14:39:51	29 09.48
3494/09/22 02:59:01	29 12.19
3494/10/21 18:07:25	29 15.08
3494/11/20 11:32:51	29 17.25
3494/12/20 06:04:23	29 18.31
3495/01/19 00:21:40	29 18.17
3495/02/17 17:16:23	29 16.54
3495/03/19 07:58:45	29 14.42
3495/04/17 20:02:39	29 12.03
3495/05/17 05:34:32	29 09.31
3495/06/15 13:14:43	29 07.40
3495/07/14 20:06:59	29 06.52
3495/08/13 03:23:10	29 07.16
3495/09/11 12:08:59	29 08.45
3495/10/10 23:13:00	29 11.04
3495/11/09 13:00:20	29 13.47

3495/12/09 05:29:26	29 16.29
3496/01/08 00:06:48	29 18.37
3496/02/06 19:38:59	29 19.32
3496/03/07 14:19:55	29 18.40
3496/04/06 06:30:24	29 16.10
3496/05/05 19:24:30	29 12.54
3496/06/04 05:20:21	29 09.55
3496/07/03 13:15:42	29 07.55
3496/08/01 20:18:09	29 07.02
3496/08/31 03:28:08	29 07.09
3496/09/29 11:35:35	29 08.07
3496/10/28 21:24:59	29 09.49
3496/11/27 09:39:08	29 12.14
3496/12/27 00:49:40	29 15.10
3497/01/25 18:49:04	29 17.59
3497/02/24 14:24:22	29 19.35
3497/03/26 09:33:45	29 19.09
3497/04/25 02:29:34	29 16.55
3497/05/24 16:26:52	29 13.57
3497/06/23 03:39:24	29 11.12
3497/07/22 12:49:19	29 09.09
3497/08/20 20:44:23	29 07.55
3497/09/19 04:11:41	29 07.27
3497/10/18 12:00:49	29 07.49
3497/11/16 21:06:31	29 09.05
3497/12/16 08:22:25	29 11.15
3498/01/14 22:22:02	29 13.59
3498/02/13 14:54:53	29 16.32
3498/03/15 08:59:59	29 18.05
3498/04/14 03:11:45	29 18.11

3498/05/13 20:16:22	29 17.04
3498/06/12 11:28:15	29 15.11
3498/07/12 00:27:56	29 12.59
3498/08/10 11:18:37	29 10.50
3498/09/08 20:26:31	29 09.07
3498/10/08 04:39:18	29 08.12
3498/11/06 12:56:54	29 08.17
3498/12/05 22:16:09	29 09.19
3499/01/04 09:14:12	29 10.58
3499/02/02 21:59:50	29 12.45
3499/03/04 12:19:46	29 14.19
3499/04/03 03:53:09	29 15.33
3499/05/02 20:16:17	29 16.23
3499/06/01 12:53:24	29 16.37
3499/07/01 04:52:29	29 15.59
3499/07/30 19:21:19	29 14.28
3499/08/29 07:54:11	29 12.32
3499/09/27 18:45:24	29 10.51
3499/10/27 04:39:28	29 09.54
3499/11/25 14:26:45	29 09.47
3499/12/25 00:40:18	29 10.13

# 36TH CENTURY CE

This is a list of lunations in the 36th century CE.

## 351ST DECADE CE

### This is a list of lunations in the 351st decade CE.

DATE	TIME	TT	DIFF
3500/01/23	11:28:32	29	10.48
3500/02/21	22:49:03	29	11.20
3500/03/23	10:49:28	29	12.00
3500/04/21	23:50:39	29	13.01
3500/05/21	14:07:21	29	14.16
3500/06/20	05:26:02	29	15.18
3500/07/19	21:04:21	29	15.38
3500/08/18	12:14:32	29	15.10
3500/09/17	02:28:38	29	14.14
3500/10/16	15:44:41	29	13.16
3500/11/15	04:13:52	29	12.29
3500/12/14	16:04:36	29	11.50
3501/01/13	03:17:27	29	11.12
3501/02/11	13:54:11	29	10.36
3501/03/13	00:09:14	29	10.15
3501/04/11	10:30:57	29	10.21
3501/05/10	21:31:00	29	11.00
3501/06/09	09:31:17	29	12.00
3501/07/08	22:39:01	29	13.07
3501/08/07	12:51:17	29	14.12
3501/09/06	03:59:40	29	15.08
3501/10/05	19:47:05	29	15.47
3501/11/04	11:40:41	29	15.53
3501/12/04	02:54:15	29	15.13
3502/01/02	16:46:55	29	13.52

3502/02/01 05:03:54	29 12.16
3502/03/02 15:58:26	29 10.54
3502/04/01 01:56:36	29 09.58
3502/04/30 11:23:28	29 09.26
3502/05/29 20:42:02	29 09.18
3502/06/28 06:21:09	29 09.39
3502/07/27 17:00:49	29 10.39
3502/08/26 05:25:41	29 12.24
3502/09/24 20:05:14	29 14.39
3502/10/24 12:48:40	29 16.43
3502/11/23 06:35:00	29 17.46
3502/12/22 23:57:22	29 17.22
3503/01/21 15:48:02	29 15.50
3503/02/20 05:41:19	29 13.53
3503/03/21 17:40:17	29 11.58
3503/04/20 03:55:51	29 10.15
3503/05/19 12:43:25	29 08.47
3503/06/17 20:33:13	29 07.49
3503/07/17 04:17:22	29 07.44
3503/08/15 13:04:08	29 08.46
3503/09/14 00:00:27	29 10.56
3503/10/13 13:47:16	29 13.46
3503/11/12 06:18:00	29 16.30
3503/12/12 00:36:23	29 18.18
3504/01/10 19:20:11	29 18.43
3504/02/09 13:10:32	29 17.50
3504/03/10 05:06:15	29 15.55
3504/04/08 18:28:14	29 13.22
3504/05/08 05:07:18	29 10.39
3504/06/06 13:29:37	29 08.22

3504/07/05 20:30:53	29 07.01
3504/08/04 03:22:06	29 06.51
3504/09/02 11:14:17	29 07.52
3504/10/01 21:05:51	29 09.51
3504/10/31 09:33:36	29 12.27
3504/11/30 00:48:34	29 15.14
3504/12/29 18:32:51	29 17.44
3505/01/28 13:52:20	29 19.19
3505/02/27 09:13:25	29 19.21
3505/03/29 02:46:55	29 17.33
3505/04/27 17:16:50	29 14.29
3505/05/27 04:31:59	29 11.15
3505/06/25 13:15:35	29 08.43
3505/07/24 20:34:29	29 07.18
3505/08/23 03:34:44	29 07.00
3505/09/21 11:11:22	29 07.36
3505/10/20 20:09:54	29 08.58
3505/11/19 07:12:15	29 11.02
3505/12/18 20:55:56	29 13.43
3506/01/17 13:35:41	29 16.39
3506/02/16 08:32:22	29 18.56
3506/03/18 04:03:58	29 19.31
3506/04/16 22:09:28	29 18.05
3506/05/16 13:31:50	29 15.22
3506/06/15 01:59:41	29 12.27
3506/07/14 12:05:10	29 10.05
3506/08/12 20:35:08	29 08.29
3506/09/11 04:16:42	29 07.41
3506/10/10 11:56:37	29 07.39
3506/11/08 20:25:28	29 08.28

3506/12/08 06:36:45	29 10.11
3507/01/06 19:14:40	29 12.37
3507/02/05 10:31:36	29 15.16
3507/03/07 03:50:51	29 17.19
3507/04/05 21:57:10	29 18.06
3507/05/05 15:31:15	29 17.34
3507/06/04 07:36:13	29 16.04
3507/07/03 21:41:45	29 14.05
3507/08/02 09:39:35	29 11.57
3507/08/31 19:42:55	29 10.03
3507/09/30 04:27:24	29 08.44
3507/10/29 12:46:31	29 08.19
3507/11/27 21:38:55	29 08.52
3507/12/27 07:51:07	29 10.12
3508/01/25 19:43:56	29 11.52
3508/02/24 09:12:12	29 13.28
3508/03/24 23:58:14	29 14.46
3508/04/23 15:43:28	29 15.45
3508/05/23 08:04:06	29 16.20
3508/06/22 00:20:01	29 16.15
3508/07/21 15:38:28	29 15.18
3508/08/20 05:17:04	29 13.38
3508/09/18 17:07:21	29 11.50
3508/10/18 03:38:07	29 10.30
3508/11/16 13:37:25	29 09.59
3508/12/15 23:46:46	29 10.09
3509/01/14 10:23:58	29 10.37
3509/02/12 21:27:26	29 11.03
3509/03/14 08:57:25	29 11.29
3509/04/12 21:10:46	29 12.13

3509/05/12 10:31:33 29 13.20 3509/06/11 01:06:38 29 14.35 3509/07/10 16:31:06 29 15.24 3509/08/09 07:59:11 29 15.28 3509/09/07 22:50:45 29 14.51 3509/10/07 12:49:00 29 13.58 3509/11/06 01:57:06 29 13.08 3509/12/05 14:22:31 29 12.25

### 352ND DECADE CE

#### This is a list of lunations in the 352nd decade CE.

DATE	TIME	TT	DIFF.
3510/01/04	02:05:52	29 11.4	13
3510/02/02	2 13:04:19	29 10.5	8
3510/03/03	3 23:24:18	29 10.1	9
3510/04/02	2 09:28:45	29 10.0	14
3510/05/01	19:51:26	29 10.2	22
3510/05/31	07:03:21	29 11.1	1
3510/06/29	19:22:39	29 12.1	9
3510/07/29	08:54:16	29 13.3	31
3510/08/27	23:34:52	29 14.4	10
3510/09/26	5 15:13:10	29 15.3	88
3510/10/26	6 07:23:10	29 16.1	0
3510/11/24	23:20:08	29 15.5	66
3510/12/24	14:12:34	29 14.5	52
3511/01/23	3 03:26:59	29 13.1	4

3511/02/21 15:02:05	29 11.35
3511/03/23 01:20:12	29 10.18
3511/04/21 10:49:45	29 09.29
3511/05/20 19:56:39	29 09.06
3511/06/19 05:08:19	29 09.11
3511/07/18 15:01:19	29 09.53
3511/08/17 02:21:37	29 11.20
3511/09/15 15:51:10	29 13.29
3511/10/15 07:43:13	29 15.52
3511/11/14 01:20:23	29 17.37
3511/12/13 19:20:02	29 17.59
3512/01/12 12:15:01	29 16.54
3512/02/11 03:14:53	29 14.59
3512/03/11 16:10:12	29 12.55
3512/04/10 03:10:45	29 11.00
3512/05/09 12:31:09	29 09.20
3512/06/07 20:35:16	29 08.04
3512/07/07 04:05:56	29 07.30
3512/08/05 12:06:02	29 08.00
3512/09/03 21:46:46	29 09.40
3512/10/03 10:06:19	29 12.19
3512/11/02 01:24:17	29 15.17
3512/12/01 19:06:52	29 17.42
3512/12/31 13:58:12	29 18.51
3513/01/30 08:31:36	29 18.33
3513/03/01 01:33:57	29 17.02
3513/03/30 16:14:02	29 14.40
3513/04/29 04:08:04	29 11.54
3513/05/28 13:26:43	29 09.18
3513/06/26 20:54:16	29 07.27

3513/07/26 03:37:12	29 06.42
3513/08/24 10:48:56	29 07.11
3513/09/22 19:35:48	29 08.46
3513/10/22 06:46:00	29 11.10
3513/11/20 20:42:54	29 13.56
3513/12/20 13:22:06	29 16.39
3514/01/19 08:07:00	29 18.44
3514/02/18 03:41:35	29 19.34
3514/03/19 22:19:02	29 18.37
3514/04/18 14:21:44	29 16.02
3514/05/18 03:06:35	29 12.44
3514/06/16 12:54:24	29 09.47
3514/07/15 20:45:03	29 07.50
3514/08/14 03:47:48	29 07.02
3514/09/12 11:03:42	29 07.15
3514/10/11 19:21:35	29 08.17
3514/11/10 05:23:01	29 10.01
3514/12/09 17:46:48	29 12.23
3515/01/08 09:00:49	29 15.14
3515/02/07 02:55:26	29 17.54
3515/03/08 22:18:30	29 19.23
3515/04/07 17:12:24	29 18.53
3515/05/07 09:54:37	29 16.42
3515/06/05 23:43:30	29 13.48
3515/07/05 10:54:05	29 11.10
3515/08/03 20:08:48	29 09.14
3515/09/02 04:15:02	29 08.06
3515/10/01 11:58:16	29 07.43
3515/10/30 20:05:10	29 08.06
3515/11/29 05:26:21	29 09.21

3515/12/28 16:50:44	29 11.24
3516/01/27 06:47:48	29 13.57
3516/02/25 23:05:41	29 16.17
3516/03/26 16:46:48	29 17.41
3516/04/25 10:32:56	29 17.46
3516/05/25 03:17:51	29 16.44
3516/06/23 18:20:53	29 15.03
3516/07/23 07:23:59	29 13.03
3516/08/21 18:28:40	29 11.04
3516/09/20 03:57:39	29 09.28
3516/10/19 12:34:29	29 08.36
3516/11/17 21:15:03	29 08.40
3516/12/17 06:51:43	29 09.36
3517/01/15 17:56:48	29 11.05
3517/02/14 06:35:24	29 12.38
3517/03/15 20:34:08	29 13.58
3517/04/14 11:36:38	29 15.02
3517/05/14 03:27:05	29 15.50
3517/06/12 19:38:52	29 16.11
3517/07/12 11:27:17	29 15.48
3517/08/11 02:02:30	29 14.35
3517/09/09 14:55:44	29 12.53
3517/10/09 02:15:20	29 11.19
3517/11/07 12:39:42	29 10.24
3517/12/06 22:53:42	29 10.14
3518/01/05 09:25:04	29 10.31
3518/02/03 20:17:41	29 10.52
3518/03/05 07:27:20	29 11.09
3518/04/03 19:03:14	29 11.35
3518/05/03 07:31:03	29 12.27

3518/06/01 21:12:56 29 13.41 3518/07/01 12:04:37 29 14.51 3518/07/31 03:31:42 29 15.27 3518/08/29 18:49:18 29 15.17 3518/09/28 09:26:40 29 14.37 3518/10/27 23:15:21 29 13.48 3518/11/26 12:18:45 29 13.03 3518/12/26 00:37:28 29 12.18 3519/01/24 12:05:51 29 11.28 3519/03/24 08:43:31 29 10.00 3519/04/22 18:39:45 29 09.56 3519/05/22 05:08:16 29 10.28 3519/06/20 16:37:31 29 11.29 3519/07/20 05:21:45 29 12.44 3519/08/18 19:23:55 29 14.02 3519/09/17 10:38:41 29 15.14 3519/10/17 02:48:05 29 16.09 3519/11/15 19:13:56 29 16.25 3519/12/15 11:01:00 29 15.47

### 353RD DECADE CE

#### This is a list of lunations in the 353rd decade CE.

DATE TIME TT DIFF.

3520/01/14 01:19:09 29 14.18

3520/02/12 13:47:50 29 12.28

3520/03/13 00:39:12	29 10.51
3520/04/11 10:21:52	29 09.42
3520/05/10 19:25:34	29 09.03
3520/06/09 04:18:37	29 08.53
3520/07/08 13:34:34	29 09.15
3520/08/06 23:57:12	29 10.22
3520/09/05 12:14:32	29 12.17
3520/10/05 02:58:55	29 14.44
3520/11/03 20:00:12	29 17.01
3520/12/03 14:13:18	29 18.13
3521/01/02 08:02:59	29 17.49
3521/02/01 00:13:07	29 16.10
3521/03/02 14:13:21	29 14.00
3521/04/01 02:06:39	29 11.53
3521/04/30 12:07:30	29 10.00
3521/05/29 20:36:30	29 08.29
3521/06/28 04:08:28	29 07.31
3521/07/27 11:38:22	29 07.29
3521/08/25 20:16:11	29 08.37
3521/09/24 07:10:26	29 10.54
3521/10/23 21:03:25	29 13.52
3521/11/22 13:48:03	29 16.44
3521/12/22 08:24:30	29 18.36
3522/01/21 03:24:43	29 19.00
3522/02/19 21:24:33	29 17.59
3522/03/21 13:20:20	29 15.55
3522/04/20 02:34:13	29 13.13
3522/05/19 13:00:52	29 10.26
3522/06/17 21:10:41	29 08.09
3522/07/17 04:02:28	29 06.51

3522/08/15 10:48:57	29 06.46
3522/09/13 18:41:52	29 07.52
3522/10/13 04:39:14	29 09.57
3522/11/11 17:16:14	29 12.37
3522/12/11 08:41:06	29 15.24
3523/01/10 02:32:43	29 17.51
3523/02/08 21:54:27	29 19.21
3523/03/10 17:11:53	29 19.17
3523/04/09 10:37:20	29 17.25
3523/05/09 00:57:52	29 14.20
3523/06/07 12:04:59	29 11.07
3523/07/06 20:43:54	29 08.38
3523/08/05 04:02:56	29 07.19
3523/09/03 11:08:53	29 07.05
3523/10/02 18:56:06	29 07.47
3523/11/01 04:07:32	29 09.11
3523/11/30 15:21:03	29 11.13
3523/12/30 05:10:09	29 13.49
3524/01/28 21:46:43	29 16.36
3524/02/27 16:31:32	29 18.44
3524/03/28 11:46:14	29 19.14
3524/04/27 05:35:30	29 17.49
3524/05/26 20:46:51	29 15.11
3524/06/25 09:10:43	29 12.23
3524/07/24 19:19:30	29 10.08
3524/08/23 03:59:39	29 08.40
3524/09/21 11:56:59	29 07.57
3524/10/20 19:55:42	29 07.58
3524/11/19 04:42:29	29 08.46
3524/12/18 15:06:06	29 10.23

3525/01/17 03:46:11	29 12.40
3525/02/15 18:52:21	29 15.06
3525/03/17 11:49:23	29 16.57
3525/04/16 05:28:17	29 17.38
3525/05/15 22:38:01	29 17.09
3525/06/14 14:28:14	29 15.50
3525/07/14 04:31:43	29 14.03
3525/08/12 16:39:48	29 12.08
3525/09/11 03:02:39	29 10.22
3525/10/10 12:11:41	29 09.09
3525/11/08 20:56:00	29 08.44
3525/12/08 06:09:42	29 09.13
3526/01/06 16:34:18	29 10.24
3526/02/05 04:26:05	29 11.51
3526/03/06 17:38:09	29 13.12
3526/04/05 07:55:39	29 14.17
3526/05/04 23:06:52	29 15.11
3526/06/03 14:57:03	29 15.50
3526/07/03 06:54:51	29 15.57
3526/08/01 22:12:33	29 15.17
3526/08/31 12:06:59	29 13.54
3526/09/30 00:24:17	29 12.17
3526/10/29 11:26:32	29 11.02
3526/11/27 21:55:39	29 10.29
3526/12/27 08:27:28	29 10.31
3527/01/25 19:14:43	29 10.47
3527/02/24 06:12:51	29 10.58
3527/03/25 17:22:47	29 11.09
3527/04/24 05:05:14	29 11.42
3527/05/23 17:50:39	29 12.45

3527/06/22 07:54:25	29 14.03
3527/07/21 23:00:23	29 15.05
3527/08/20 14:28:10	29 15.27
3527/09/19 05:37:14	29 15.09
3527/10/18 20:05:26	29 14.28
3527/11/17 09:48:17	29 13.42
3527/12/16 22:45:09	29 12.56
3528/01/15 10:49:34	29 12.04
3528/02/13 21:54:30	29 11.04
3528/03/14 08:05:56	29 10.11
3528/04/12 17:49:27	29 09.43
3528/05/12 03:43:15	29 09.53
3528/06/10 14:24:04	29 10.40
3528/07/10 02:16:35	29 11.52
3528/08/08 15:32:00	29 13.15
3528/09/07 06:11:19	29 14.39
3528/10/06 22:04:26	29 15.53
3528/11/05 14:42:13	29 16.37
3528/12/05 07:12:28	29 16.30
3529/01/03 22:34:09	29 15.21
3529/02/02 12:06:10	29 13.32
3529/03/03 23:44:11	29 11.38
3529/04/02 09:51:50	29 10.07
3529/05/01 19:01:28	29 09.09
3529/05/31 03:44:08	29 08.42
3529/06/29 12:32:09	29 08.48
3529/07/28 22:06:02	29 09.33
3529/08/27 09:14:58	29 11.08
3529/09/25 22:43:54	29 13.28
3529/10/25 14:47:59	29 16.04

## 354TH DECADE CE

### This is a list of lunations in the 354th decade CE.

DATE	TIME	тт	DIFF.
3530/01/22	20:32:29	29 17.1	7
3530/02/21	11:43:55	29 15.1	1
3530/03/23	00:38:00	29 12.5	4
3530/04/21	11:26:52	29 10.4	8
3530/05/20	20:30:01	29 09.0	3
3530/06/19	04:16:23	29 07.4	6
3530/07/18	11:32:19	29 07.1	5
3530/08/16	19:22:30	29 07.5	0
3530/09/15	04:59:21	29 09.3	6
3530/10/14	17:22:06	29 12.2	2
3530/11/13	08:50:36	29 15.2	8
3530/12/13	02:48:51	29 17.5	8
3531/01/11	21:56:08	29 19.0	7
3531/02/10	16:40:27	29 18.4	4
3531/03/12	09:45:27	29 17.0	5
3531/04/11	00:20:05	29 14.3	4
3531/05/10	12:03:38	29 11.4	3
3531/06/08	21:10:48	29 09.0	7
3531/07/08	04:29:10	29 07.1	8
3531/08/06	11:07:13	29 06.3	8

29 07.11
29 08.51
29 11.18
29 14.05
29 16.45
29 18.46
29 19.30
29 18.29
29 15.53
29 12.37
29 09.43
29 07.50
29 07.07
29 07.25
29 08.31
29 10.14
29 12.31
29 15.13
29 17.44
29 19.05
29 18.35
29 16.28
29 13.42
29 11.11
29 09.23
29 08.21
29 08.02
29 08.26
29 09.36
29 11.31

3534/02/06 15:15:38	29 13.50
3534/03/08 07:14:05	29 15.58
3534/04/07 00:27:19	29 17.13
3534/05/06 17:45:27	29 17.18
3534/06/05 10:10:19	29 16.24
3534/07/05 01:06:09	29 14.55
3534/08/03 14:15:50	29 13.09
3534/09/02 01:38:27	29 11.22
3534/10/01 11:32:18	29 09.53
3534/10/30 20:36:00	29 09.03
3534/11/29 05:40:41	29 09.04
3534/12/28 15:33:47	29 09.53
3535/01/27 02:42:47	29 11.09
3535/02/25 15:09:56	29 12.27
3535/03/27 04:43:10	29 13.33
3535/04/25 19:11:51	29 14.28
3535/05/25 10:28:41	29 15.16
3535/06/24 02:16:14	29 15.47
3535/07/23 17:56:50	29 15.40
3535/08/22 08:42:27	29 14.45
3535/09/20 22:00:15	29 13.17
3535/10/20 09:51:36	29 11.51
3535/11/18 20:47:56	29 10.56
3535/12/18 07:28:07	29 10.40
3536/01/16 18:14:37	29 10.46
3536/02/15 05:07:39	29 10.53
3536/03/15 16:02:30	29 10.54
3536/04/14 03:11:19	29 11.08
3536/05/13 15:05:05	29 11.53
3536/06/12 04:13:19	29 13.08

3536/07/11 18:40:24	29 14.27
3536/08/10 09:59:05	29 15.18
3536/09/09 01:26:57	29 15.27
3536/10/08 16:29:53	29 15.02
3536/11/07 06:52:25	29 14.22
3536/12/06 20:29:38	29 13.37
3537/01/05 09:14:13	29 12.44
3537/02/03 20:54:58	29 11.40
3537/03/05 07:28:59	29 10.34
3537/04/03 17:13:14	29 09.44
3537/05/03 02:43:27	29 09.30
3537/06/01 12:41:33	29 09.58
3537/06/30 23:42:02	29 11.00
3537/07/30 12:05:26	29 12.23
3537/08/29 01:59:57	29 13.54
3537/09/27 17:22:58	29 15.23
3537/10/27 09:55:26	29 16.32
3537/11/26 02:53:28	29 16.58
3537/12/25 19:12:34	29 16.19
3538/01/24 09:53:29	29 14.40
3538/02/22 22:30:33	29 12.37
3538/03/24 09:15:50	29 10.45
3538/04/22 18:41:19	29 09.25
3538/05/22 03:21:48	29 08.40
3538/06/20 11:50:50	29 08.29
3538/07/19 20:46:18	29 08.55
3538/08/18 06:55:07	29 10.08
3538/09/16 19:08:00	29 12.12
3538/10/16 09:59:27	29 14.51
3538/11/15 03:19:22	29 17.19

3538/12/14 21:58:08 29 18.38 3539/01/13 16:12:16 29 18.14 3539/02/12 08:37:57 29 16.25 3539/03/13 22:41:19 29 14.03 3539/04/12 10:26:27 29 11.45 3539/05/11 20:12:01 29 09.45 3539/06/10 04:23:51 29 08.11 3539/07/09 11:40:53 29 07.17 3539/08/07 19:00:21 29 07.19 3539/09/06 03:33:12 29 08.32 3539/10/05 14:28:32 29 10.55 3539/11/04 04:28:59 29 14.00 3539/12/03 21:26:20 29 16.57

### 355TH DECADE CE

#### This is a list of lunations in the 355th decade CE.

DATE	TIME	TT DI	FF
3540/01/02	2 16:17:14	29 18.50	
3540/02/0	1 11:28:52	29 19.11	
3540/03/02	2 05:33:26	29 18.04	
3540/03/3	1 21:26:17	29 15.52	
3540/04/30	0 10:31:34	29 13.05	
3540/05/29	9 20:47:36	29 10.16	
3540/06/28	8 04:48:12	29 08.00	
3540/07/27	7 11:34:28	29 06.46	
3540/08/2	5 18:20:13	29 06.45	

3540/09/24 02:17:14	29 07.57
3540/10/23 12:22:24	29 10.05
3540/11/22 01:08:32	29 12.46
3540/12/21 16:40:42	29 15.32
3541/01/20 10:35:06	29 17.54
3541/02/19 05:53:51	29 19.18
3541/03/21 01:03:28	29 19.09
3541/04/19 18:19:01	29 17.15
3541/05/19 08:30:40	29 14.11
3541/06/17 19:32:05	29 11.01
3541/07/17 04:09:33	29 08.37
3541/08/15 11:32:10	29 07.22
3541/09/13 18:46:57	29 07.14
3541/10/13 02:47:11	29 08.00
3541/11/11 12:12:40	29 09.25
3541/12/10 23:36:50	29 11.24
3542/01/09 13:28:46	29 13.51
3542/02/08 05:57:58	29 16.29
3542/03/10 00:26:19	29 18.28
3542/04/08 19:20:34	29 18.54
3542/05/08 12:52:11	29 17.31
3542/06/07 03:53:19	29 15.01
3542/07/06 16:15:49	29 12.22
3542/08/05 02:31:36	29 10.15
3542/09/03 11:25:50	29 08.54
3542/10/02 19:42:18	29 08.16
3542/11/01 04:01:56	29 08.19
3542/11/30 13:06:59	29 09.05
3542/12/29 23:41:09	29 10.34
3543/01/28 12:19:35	29 12.38

3543/02/27 03:10:04	29 14.50
3543/03/28 19:40:18	29 16.30
3543/04/27 12:49:00	29 17.08
3543/05/27 05:34:02	29 16.45
3543/06/25 21:11:34	29 15.37
3543/07/25 11:16:51	29 14.05
3543/08/23 23:39:53	29 12.23
3543/09/22 10:26:40	29 10.46
3543/10/21 20:03:22	29 09.36
3543/11/20 05:13:54	29 09.10
3543/12/19 14:47:31	29 09.33
3544/01/18 01:21:02	29 10.33
3544/02/16 13:07:10	29 11.46
3544/03/17 01:58:42	29 12.51
3544/04/15 15:44:56	29 13.46
3544/05/15 06:21:35	29 14.36
3544/06/13 21:42:50	29 15.21
3544/07/13 13:25:26	29 15.42
3544/08/12 04:46:00	29 15.20
3544/09/10 18:59:52	29 14.13
3544/10/10 07:47:00	29 12.47
3544/11/08 19:22:02	29 11.35
3544/12/08 06:20:17	29 10.58
3545/01/06 17:11:54	29 10.51
3545/02/05 04:05:18	29 10.53
3545/03/06 14:54:21	29 10.49
3545/04/05 01:41:44	29 10.47
3545/05/04 12:52:39	29 11.10
3545/06/03 01:03:54	29 12.11
3545/07/02 14:38:44	29 13.34

3545/08/01 05:29:05	29 14.50
3545/08/30 20:59:26	29 15.30
3545/09/29 12:28:28	29 15.29
3545/10/29 03:28:21	29 14.59
3545/11/27 17:46:20	29 14.17
3545/12/27 07:13:12	29 13.26
3546/01/25 19:35:33	29 12.22
3546/02/24 06:42:59	29 11.07
3546/03/25 16:42:17	29 09.59
3546/04/24 02:02:42	29 09.20
3546/05/23 11:27:19	29 09.24
3546/06/21 21:38:34	29 10.11
3546/07/21 09:07:13	29 11.28
3546/08/19 22:10:00	29 13.02
3546/09/18 12:51:31	29 14.41
3546/10/18 05:02:07	29 16.10
3546/11/16 22:08:59	29 17.06
3546/12/16 15:11:55	29 17.02
3547/01/15 07:00:10	29 15.48
3547/02/13 20:45:43	29 13.45
3547/03/15 08:22:29	29 11.36
3547/04/13 18:16:36	29 09.54
3547/05/13 03:05:14	29 08.48
3547/06/11 11:24:45	29 08.19
3547/07/10 19:52:01	29 08.27
3547/08/09 05:10:50	29 09.18
3547/09/07 16:12:41	29 11.01
3547/10/07 05:44:27	29 13.31
3547/11/05 22:02:08	29 16.17
3547/12/05 16:24:15	29 18.22

3548/01/04 11:15:01	29 18.50
3548/02/03 04:50:35	29 17.35
3548/03/03 20:09:06	29 15.18
3548/04/02 08:58:51	29 12.49
3548/05/01 19:35:03	29 10.36
3548/05/31 04:22:08	29 08.47
3548/06/29 11:53:33	29 07.31
3548/07/28 18:58:30	29 07.04
3548/08/27 02:42:50	29 07.44
3548/09/25 12:19:26	29 09.36
3548/10/25 00:47:44	29 12.28
3548/11/23 16:26:59	29 15.39
3548/12/23 10:38:32	29 18.11
3549/01/22 05:57:27	29 19.18
3549/02/21 00:47:51	29 18.50
3549/03/22 17:51:42	29 17.03
3549/04/21 08:19:01	29 14.27
3549/05/20 19:52:14	29 11.33
3549/06/19 04:49:39	29 08.57
3549/07/18 12:01:30	29 07.11
3549/08/16 18:37:41	29 06.36
3549/09/15 01:52:48	29 07.15
3549/10/14 10:52:13	29 08.59
3549/11/12 22:20:32	29 11.28
3549/12/12 12:35:11	29 14.14

# 356TH DECADE CE

This is a list of lunations in the 356th decade CE.

DATE TIME TT DIFF.

3550/01/11 05:25:24	29 16.50
3550/02/10 00:10:08	29 18.44
3550/03/11 19:33:00	29 19.22
3550/04/10 13:51:18	29 18.18
3550/05/10 05:34:08	29 15.42
3550/06/08 18:04:02	29 12.29
3550/07/08 03:44:52	29 09.40
3550/08/06 11:38:12	29 07.53
3550/09/04 18:54:16	29 07.16
3550/10/04 02:33:13	29 07.38
3550/11/02 11:19:35	29 08.46
3550/12/01 21:46:57	29 10.27
3550/12/31 10:24:53	29 12.37
3551/01/30 01:34:12	29 15.09
3551/02/28 19:03:45	29 17.29
3551/03/30 13:47:54	29 18.44
3551/04/29 08:02:00	29 18.14
3551/05/29 00:15:43	29 16.13
3551/06/27 13:53:08	29 13.37
3551/07/27 01:09:36	29 11.16
3551/08/25 10:45:41	29 09.36
3551/09/23 19:25:35	29 08.39
3551/10/23 03:49:35	29 08.24
3551/11/21 12:36:37	29 08.47
3551/12/20 22:27:47	29 09.51
3552/01/19 10:02:18	29 11.34
3552/02/17 23:42:47	29 13.40
3552/03/18 15:17:56	29 15.35

3552/04/17 08:00:51	29 16.42
3552/05/17 00:50:34	29 16.49
3552/06/15 16:56:53	29 16.06
3552/07/15 07:48:15	29 14.51
3552/08/13 21:07:49	29 13.19
3552/09/12 08:51:29	29 11.43
3552/10/11 19:12:28	29 10.20
3552/11/10 04:43:51	29 09.31
3552/12/09 14:11:40	29 09.27
3553/01/08 00:18:37	29 10.06
3553/02/06 11:28:06	29 11.09
3553/03/07 23:40:39	29 12.12
3553/04/06 12:46:32	29 13.05
3553/05/06 02:41:14	29 13.54
3553/06/04 17:25:42	29 14.44
3553/07/04 08:51:12	29 15.25
3553/08/03 00:26:28	29 15.35
3553/09/01 15:24:54	29 14.58
3553/10/01 05:09:20	29 13.44
3553/10/30 17:33:40	29 12.24
3553/11/29 05:01:54	29 11.28
3553/12/28 16:06:31	29 11.04
3554/01/27 03:04:57	29 10.58
3554/02/25 13:54:39	29 10.49
3554/03/27 00:31:39	29 10.37
3554/04/25 11:11:55	29 10.40
3554/05/24 22:31:59	29 11.20
3554/06/23 11:08:26	29 12.36
3554/07/23 01:13:46	29 14.05
3554/08/21 16:27:19	29 15.13

3554/09/20 08:08:24	29 15.41
3554/10/19 23:39:03	29 15.30
3554/11/18 14:36:12	29 14.57
3554/12/18 04:46:09	29 14.09
3555/01/16 17:53:39	29 13.07
3555/02/15 05:42:39	29 11.49
3555/03/16 16:09:47	29 10.27
3555/04/15 01:35:07	29 09.25
3555/05/14 10:39:00	29 09.03
3555/06/12 20:08:33	29 09.29
3555/07/12 06:43:44	29 10.35
3555/08/10 18:50:36	29 12.06
3555/09/09 08:41:31	29 13.50
3555/10/09 00:15:32	29 15.34
3555/11/07 17:11:46	29 16.56
3555/12/07 10:40:19	29 17.28
3556/01/06 03:27:44	29 16.47
3556/02/04 18:26:36	29 14.58
3556/03/05 07:07:37	29 12.41
3556/04/03 17:43:57	29 10.36
3556/05/03 02:51:41	29 09.07
3556/06/01 11:10:43	29 08.19
3556/06/30 19:19:18	29 08.08
3556/07/30 03:58:44	29 08.39
3556/08/28 13:58:16	29 09.59
3556/09/27 02:10:19	29 12.12
3556/10/26 17:10:40	29 15.00
3556/11/25 10:48:29	29 17.37
3556/12/25 05:49:38	29 19.01
3557/01/24 00:23:14	29 18.33

3557/02/22 16:59:25	29 16.36
3557/03/24 07:02:14	29 14.02
3557/04/22 18:37:32	29 11.35
3557/05/22 04:08:20	29 09.30
3557/06/20 12:05:12	29 07.56
3557/07/19 19:10:38	29 07.05
3557/08/18 02:23:26	29 07.12
3557/09/16 10:54:58	29 08.31
3557/10/15 21:54:23	29 10.59
3557/11/14 12:03:48	29 14.09
3557/12/14 05:13:02	29 17.09
3558/01/13 00:15:04	29 19.02
3558/02/11 19:33:15	29 19.18
3558/03/13 13:37:40	29 18.04
3558/04/12 05:24:11	29 15.46
3558/05/11 18:19:42	29 12.55
3558/06/10 04:26:06	29 10.06
3558/07/09 12:20:07	29 07.54
3558/08/07 19:04:29	29 06.44
3558/09/06 01:53:33	29 06.49
3558/10/05 09:58:27	29 08.04
3558/11/03 20:14:09	29 10.15
3558/12/03 09:10:11	29 12.56
3559/01/02 00:47:48	29 15.37
3559/01/31 18:40:36	29 17.52
3559/03/02 13:50:39	29 19.10
3559/04/01 08:47:17	29 18.56
3559/05/01 01:50:04	29 17.02
3559/05/30 15:52:52	29 14.02
3559/06/29 02:50:59	29 10.58

3559/07/28 11:30:56 29 08.39 3559/08/26 19:01:41 29 07.30 3559/09/25 02:29:41 29 07.28 3559/10/24 10:46:12 29 08.16 3559/11/22 20:27:10 29 09.40 3559/12/22 08:01:01 29 11.33

## 357TH DECADE CE

#### This is a list of lunations in the 357th decade CE.

DATE	TIME	TT	DIFF.
3560/01/20	21:52:36	29 13.51	
3560/02/19	14:09:48	29 16.17	,
3560/03/20	08:16:56	29 18.07	,
3560/04/19	02:47:23	29 18.30	)
3560/05/18	3 20:00:21	29 17.12	2
3560/06/17	10:52:33	29 14.52	2
3560/07/16	3 23:16:31	29 12.23	3
3560/08/15	09:42:49	29 10.26	<b>;</b>
3560/09/13	18:54:37	29 09.11	
3560/10/13	3 03:32:59	29 08.38	3
3560/11/11	12:14:58	29 08.41	
3560/12/10	21:37:57	29 09.23	3
3561/01/09	08:20:41	29 10.42	2
3561/02/07	20:54:21	29 12.33	3
3561/03/09	11:25:49	29 14.31	
3561/04/08	3 03:26:46	29 16.00	)

3561/05/07 20:04:07	29 16.37
3561/06/06 12:24:46	29 16.20
3561/07/06 03:51:05	29 15.26
3561/08/04 18:00:27	29 14.09
3561/09/03 06:41:04	29 12.40
3561/10/02 17:54:19	29 11.13
3561/11/01 04:00:28	29 10.06
3561/11/30 13:37:47	29 09.37
3561/12/29 23:30:20	29 09.52
3562/01/28 10:10:16	29 10.39
3562/02/26 21:47:28	29 11.37
3562/03/28 10:15:33	29 12.28
3562/04/26 23:28:43	29 13.13
3562/05/26 13:30:26	29 14.01
3562/06/25 04:23:37	29 14.53
3562/07/24 19:52:55	29 15.29
3562/08/23 11:18:59	29 15.26
3562/09/22 01:55:06	29 14.36
3562/10/21 15:14:27	29 13.19
3562/11/20 03:23:31	29 12.09
3562/12/19 14:50:29	29 11.26
3563/01/18 01:59:45	29 11.09
3563/02/16 12:55:58	29 10.56
3563/03/17 23:32:33	29 10.36
3563/04/16 09:55:16	29 10.22
3563/05/15 20:34:24	29 10.39
3563/06/14 08:12:54	29 11.38
3563/07/13 21:21:28	29 13.08
3563/08/12 11:59:25	29 14.37
3563/09/11 03:35:19	29 15.35

3563/10/10 19:26:22	29 15.51
3563/11/09 10:58:25	29 15.32
3563/12/09 01:50:14	29 14.51
3564/01/07 15:44:09	29 13.53
3564/02/06 04:20:35	29 12.36
3564/03/06 15:26:58	29 11.06
3564/04/05 01:12:06	29 09.45
3564/05/04 10:09:27	29 08.57
3564/06/02 19:06:57	29 08.57
3564/07/02 04:52:04	29 09.45
3564/07/31 16:00:47	29 11.08
3564/08/30 04:54:24	29 12.53
3564/09/28 19:40:22	29 14.45
3564/10/28 12:08:59	29 16.28
3564/11/27 05:43:29	29 17.34
3564/12/26 23:15:51	29 17.32
3565/01/25 15:26:28	29 16.10
3565/02/24 05:21:37	29 13.55
3565/03/25 16:54:32	29 11.32
3565/04/24 02:34:23	29 09.39
3565/05/23 11:03:08	29 08.28
3565/06/21 19:02:04	29 07.58
3565/07/21 03:11:59	29 08.09
3565/08/19 12:19:13	29 09.07
3565/09/17 23:16:57	29 10.57
3565/10/17 12:53:21	29 13.36
3565/11/16 05:24:42	29 16.31
3565/12/16 00:06:51	29 18.42
3566/01/14 19:17:44	29 19.10
3566/02/13 13:06:45	29 17.49

3566/03/15 04:28:29	29 15.21
3566/04/13 17:11:42	29 12.43
3566/05/13 03:35:06	29 10.23
3566/06/11 12:07:50	29 08.32
3566/07/10 19:27:27	29 07.19
3566/08/09 02:25:21	29 06.57
3566/09/07 10:07:51	29 07.42
3566/10/06 19:47:33	29 09.39
3566/11/05 08:23:13	29 12.35
3566/12/05 00:12:31	29 15.49
3567/01/03 18:33:51	29 18.21
3567/02/02 13:58:50	29 19.24
3567/03/04 08:49:27	29 18.50
3567/04/03 01:47:51	29 16.58
3567/05/02 16:06:19	29 14.18
3567/06/01 03:30:31	29 11.24
3567/06/30 12:21:36	29 08.51
3567/07/29 19:31:32	29 07.09
3567/08/28 02:10:49	29 06.39
3567/09/26 09:33:38	29 07.22
3567/10/25 18:43:42	29 09.10
3567/11/24 06:22:34	29 11.38
3567/12/23 20:43:48	29 14.21
3568/01/22 13:33:35	29 16.49
3568/02/21 08:10:12	29 18.36
3568/03/22 03:19:36	29 19.09
3568/04/20 21:23:37	29 18.04
3568/05/20 12:55:52	29 15.32
3568/06/19 01:21:10	29 12.25
3568/07/18 11:03:34	29 09.42

3568/08/16 19:04:10 29 08.00 3568/09/15 02:32:35 29 07.28 3568/10/14 10:27:39 29 07.55 3568/11/12 19:30:41 29 09.03 3568/12/12 06:10:31 29 10.39 3569/01/10 18:51:51 29 12.41 3569/02/09 09:52:39 29 15.00 3569/03/11 03:02:34 29 17.09 3569/04/09 21:21:25 29 18.18 3569/05/09 15:12:50 29 17.51 3569/06/08 07:13:00 29 16.00 3569/07/07 20:48:15 29 13.35 3569/08/06 08:12:59 29 11.24 3569/09/04 18:05:37 29 09.52 3569/10/04 03:07:38 29 09.02 3569/11/02 11:55:37 29 08.47 3569/12/01 21:03:47 29 09.08 3569/12/31 07:08:01 29 10.04

### 358TH DECADE CE

#### This is a list of lunations in the 358th decade CE.

DATE	TIME	TT	DIFF.
3570/01/29	18:42:55	29 11.3	4
3570/02/28	08:08:47	29 13.2	5
3570/03/29	23:16:25	29 15.0	7
3570/04/28	15:26:00	29 16.0	9

3570/05/28 07:46:12	29 16.20
3570/06/26 23:34:45	29 15.48
3570/07/26 14:24:15	29 14.49
3570/08/25 03:57:29	29 13.33
3570/09/23 16:06:23	29 12.08
3570/10/23 02:57:57	29 10.51
3570/11/21 12:58:57	29 10.01
3570/12/20 22:49:48	29 09.50
3571/01/19 09:08:20	29 10.18
3571/02/17 20:14:25	29 11.06
3571/03/19 08:08:11	29 11.53
3571/04/17 20:43:36	29 12.35
3571/05/17 10:03:00	29 13.19
3571/06/16 00:15:41	29 14.12
3571/07/15 15:21:14	29 15.05
3571/08/14 06:54:27	29 15.33
3571/09/12 22:09:23	29 15.14
3571/10/12 12:23:38	29 14.14
3571/11/11 01:22:42	29 12.59
3571/12/10 13:22:35	29 11.59
3572/01/09 00:49:22	29 11.26
3572/02/07 11:56:04	29 11.06
3572/03/07 22:38:41	29 10.42
3572/04/06 08:55:19	29 10.16
3572/05/05 19:06:23	29 10.11
3572/06/04 05:53:59	29 10.47
3572/07/03 18:01:14	29 12.07
3572/08/02 07:47:56	29 13.46
3572/08/31 22:59:19	29 15.11
3572/09/30 14:55:55	29 15.56

3572/10/30 06:55:31	29 15.59
3572/11/28 22:27:08	29 15.31
3572/12/28 13:07:59	29 14.40
3573/01/27 02:35:16	29 13.27
3573/02/25 14:29:04	29 11.53
3573/03/27 00:46:40	29 10.17
3573/04/25 09:51:54	29 09.05
3573/05/24 18:29:52	29 08.37
3573/06/23 03:32:36	29 09.02
3573/07/22 13:45:02	29 10.12
3573/08/21 01:38:03	29 11.53
3573/09/19 15:27:38	29 13.49
3573/10/19 07:14:08	29 15.46
3573/11/18 00:34:32	29 17.20
3573/12/17 18:32:37	29 17.58
3574/01/16 11:45:54	29 17.13
3574/02/15 02:59:28	29 15.13
3574/03/16 15:41:23	29 12.41
3574/04/15 02:06:51	29 10.25
3574/05/14 10:56:26	29 08.49
3574/06/12 18:55:10	29 07.58
3574/07/12 02:45:44	29 07.50
3574/08/10 11:12:22	29 08.26
3574/09/08 21:05:54	29 09.53
3574/10/08 09:19:46	29 12.13
3574/11/07 00:30:15	29 15.10
3574/12/06 18:25:07	29 17.54
3575/01/05 13:45:35	29 19.20
3575/02/04 08:34:14	29 18.48
3575/03/06 01:16:31	29 16.42

3575/04/04 15:15:43	29 13.59
3575/05/04 02:40:16	29 11.24
3575/06/02 11:57:29	29 09.17
3575/07/01 19:42:20	29 07.44
3575/07/31 02:40:03	29 06.57
3575/08/29 09:50:22	29 07.10
3575/09/27 18:24:19	29 08.33
3575/10/27 05:30:07	29 11.05
3575/11/25 19:48:30	29 14.18
3575/12/25 13:06:51	29 17.18
3576/01/24 08:15:11	29 19.08
3576/02/23 03:34:34	29 19.19
3576/03/23 21:34:46	29 18.00
3576/04/22 13:13:17	29 15.38
3576/05/22 01:59:57	29 12.46
3576/06/20 11:59:31	29 09.59
3576/07/19 19:50:39	29 07.51
3576/08/18 02:36:52	29 06.46
3576/09/16 09:32:28	29 06.55
3576/10/15 17:47:29	29 08.15
3576/11/14 04:14:21	29 10.26
3576/12/13 17:18:45	29 13.04
3577/01/12 08:58:18	29 15.39
3577/02/11 02:44:50	29 17.46
3577/03/12 21:41:49	29 18.56
3577/04/11 16:22:47	29 18.40
3577/05/11 09:12:28	29 16.49
3577/06/09 23:08:16	29 13.55
3577/07/09 10:06:13	29 10.57
3577/08/07 18:52:15	29 08.46

3577/09/06 02:34:31	29 07.42
3577/10/05 10:18:23	29 07.43
3577/11/03 18:52:40	29 08.34
3577/12/03 04:48:58	29 09.56
3578/01/01 16:30:31	29 11.41
3578/01/31 06:18:04	29 13.47
3578/03/01 22:18:37	29 16.00
3578/03/31 16:00:15	29 17.41
3578/04/30 10:04:20	29 18.04
3578/05/30 02:58:23	29 16.54
3578/06/28 17:43:36	29 14.45
3578/07/28 06:12:34	29 12.28
3578/08/26 16:53:40	29 10.41
3578/09/25 02:27:07	29 09.33
3578/10/24 11:30:18	29 09.03
3578/11/22 20:35:44	29 09.05
3578/12/22 06:15:39	29 09.39
3579/01/20 17:03:51	29 10.48
3579/02/19 05:28:19	29 12.24
3579/03/20 19:36:16	29 14.07
3579/04/19 11:04:45	29 15.28
3579/05/19 03:09:44	29 16.04
3579/06/17 19:07:11	29 15.57
3579/07/17 10:25:16	29 15.18
3579/08/16 00:42:50	29 14.17
3579/09/14 13:45:21	29 13.02
3579/10/14 01:28:23	29 11.43
3579/11/12 12:05:24	29 10.37
3579/12/11 22:08:34	29 10.03

# 359TH DECADE CE

### This is a list of lunations in the 359th decade CE.

DATE	TIME	TT	DIFF.
3580/01/10	08:16:58	29 10.0	08
3580/02/08	3 18:58:59	29 10.4	12
3580/03/09	0 06:23:00	29 11.2	24
3580/04/07	18:24:51	29 12.0	01
3580/05/07	7 07:04:23	29 12.3	39
3580/06/05	5 20:32:37	29 13.2	28
3580/07/05	5 11:00:37	29 14.2	28
3580/08/04	02:20:08	29 15.1	19
3580/09/02	2 17:55:13	29 15.3	35
3580/10/02	2 08:56:30	29 15.0	01
3580/10/31	22:49:43	29 13.	53
3580/11/30	11:32:43	29 12.4	12
3580/12/29	23:26:14	29 11.	53
3581/01/28	3 10:49:26	29 11.2	23
3581/02/26	3 21:44:18	29 10.	54
3581/03/28	8 08:05:16	29 10.2	20
3581/04/26	8 18:01:55	29 09.	56
3581/05/26	6 04:09:39	29 10.0	07
3581/06/24	15:17:20	29 11.0	07
3581/07/24	04:02:26	29 12.4	<b>4</b> 5
3581/08/22	2 18:30:56	29 14.2	28
3581/09/21	10:15:02	29 15.4	14
3581/10/21	02:30:03	29 16.	15

3581/11/19 18:35:09	29 16.05
3581/12/19 10:00:05	29 15.24
3582/01/18 00:18:36	29 14.18
3582/02/16 13:05:26	29 12.46
3582/03/18 00:07:10	29 11.01
3582/04/16 09:35:41	29 09.28
3582/05/15 18:09:14	29 08.33
3582/06/14 02:40:42	29 08.31
3582/07/13 12:02:18	29 09.21
3582/08/11 22:54:36	29 10.52
3582/09/10 11:42:44	29 12.48
3582/10/10 02:36:08	29 14.53
3582/11/08 19:24:18	29 16.48
3582/12/08 13:25:53	29 18.01
3583/01/07 07:24:57	29 17.59
3583/02/05 23:53:41	29 16.28
3583/03/07 13:53:54	29 14.00
3583/04/06 01:19:33	29 11.25
3583/05/05 10:43:42	29 09.24
3583/06/03 18:53:19	29 08.09
3583/07/03 02:34:20	29 07.41
3583/08/01 10:30:52	29 07.56
3583/08/30 19:31:02	29 09.00
3583/09/29 06:28:42	29 10.57
3583/10/28 20:12:21	29 13.43
3583/11/27 12:57:33	29 16.45
3583/12/27 07:57:05	29 18.59
3584/01/26 03:23:25	29 19.26
3584/02/24 21:20:50	29 17.57
3584/03/25 12:41:53	29 15.21

3584/04/24 01:16:46	29 12.34
3584/05/23 11:27:49	29 10.11
3584/06/21 19:48:27	29 08.20
3584/07/21 02:59:31	29 07.11
3584/08/19 09:53:55	29 06.54
3584/09/17 17:37:57	29 07.44
3584/10/17 03:23:19	29 09.45
3584/11/15 16:07:25	29 12.44
3584/12/15 08:05:40	29 15.58
3585/01/14 02:33:31	29 18.27
3585/02/12 22:00:09	29 19.26
3585/03/14 16:46:55	29 18.46
3585/04/13 09:37:22	29 16.50
3585/05/12 23:46:34	29 14.09
3585/06/11 11:03:09	29 11.16
3585/07/10 19:50:27	29 08.47
3585/08/09 03:01:28	29 07.11
3585/09/07 09:46:49	29 06.45
3585/10/06 17:19:56	29 07.33
3585/11/05 02:42:24	29 09.22
3585/12/04 14:32:11	29 11.49
3586/01/03 04:58:29	29 14.26
3586/02/01 21:44:26	29 16.45
3586/03/03 16:08:26	29 18.24
3586/04/02 11:00:11	29 18.51
3586/05/02 04:47:25	29 17.47
3586/05/31 20:08:51	29 15.21
3586/06/30 08:31:21	29 12.22
3586/07/29 18:18:28	29 09.47
3586/08/28 02:30:01	29 08.11

3586/09/26 10:14:21	29 07.44
3586/10/25 18:28:11	29 08.13
3586/11/24 03:49:07	29 09.20
3586/12/23 14:40:42	29 10.51
3587/01/22 03:22:52	29 12.42
3587/02/20 18:11:13	29 14.48
3587/03/22 10:57:20	29 16.46
3587/04/21 04:47:53	29 17.50
3587/05/20 22:15:36	29 17.27
3587/06/19 14:03:24	29 15.47
3587/07/19 03:39:19	29 13.35
3587/08/17 15:16:05	29 11.36
3587/09/16 01:28:59	29 10.12
3587/10/15 10:55:50	29 09.26
3587/11/13 20:08:48	29 09.12
3587/12/13 05:37:03	29 09.28
3588/01/11 15:51:29	29 10.14
3588/02/10 03:22:55	29 11.31
3588/03/10 16:30:34	29 13.07
3588/04/09 07:08:25	29 14.37
3588/05/08 22:44:23	29 15.35
3588/06/07 14:36:29	29 15.52
3588/07/07 06:09:55	29 15.33
3588/08/05 21:00:40	29 14.50
3588/09/04 10:50:40	29 13.50
3588/10/03 23:27:11	29 12.36
3588/11/02 10:50:30	29 11.23
3588/12/01 21:20:33	29 10.30
3588/12/31 07:32:05	29 10.11
3589/01/29 17:58:39	29 10.26

3589/02/28 04:57:44 29 10.59 3589/03/29 16:30:14 29 11.32 3589/04/28 04:34:27 29 12.04 3589/05/27 17:19:27 29 12.45 3589/06/26 07:02:22 29 13.42 3589/07/25 21:50:29 29 14.48 3589/08/24 13:24:08 29 15.33 3589/09/23 04:57:43 29 15.33 3589/10/22 19:43:15 29 14.45 3589/11/21 09:17:28 29 13.34 3589/12/20 21:47:53 29 12.30

### 360TH DECADE CE

#### This is a list of lunations in the 360th decade CE.

DATE	TIME	TT	DIFF.
3590/01/19	09:34:12	29 11.4	<b>46</b>
3590/02/17	20:45:37	29 11.	11
3590/03/19	07:17:53	29 10.3	32
3590/04/17	7 17:12:18	29 09.	54
3590/05/17	02:54:11	29 09.4	<b>1</b> 1
3590/06/15	3 13:11:02	29 10.1	16
3590/07/15	00:52:01	29 11.4	40
3590/08/13	3 14:23:33	29 13.3	31
3590/09/12	2 05:35:56	29 15.1	12
3590/10/11	21:50:19	29 16.1	14
3590/11/10	14:19:37	29 16.2	29

3590/12/10 06:24:26	29 16.04
3591/01/08 21:33:03	29 15.08
3591/02/07 11:15:43	29 13.42
3591/03/08 23:09:57	29 11.54
3591/04/07 09:15:02	29 10.05
3591/05/06 17:59:24	29 08.44
3591/06/05 02:13:02	29 08.13
3591/07/04 10:52:25	29 08.39
3591/08/02 20:46:44	29 09.54
3591/09/01 08:30:37	29 11.43
3591/09/30 22:22:36	29 13.51
3591/10/30 14:23:19	29 16.00
3591/11/29 08:06:57	29 17.43
3591/12/29 02:31:02	29 18.24
3592/01/27 20:05:04	29 17.34
3592/02/26 11:28:15	29 15.23
3592/03/27 00:07:28	29 12.39
3592/04/25 10:20:43	29 10.13
3592/05/24 18:53:08	29 08.32
3592/06/23 02:34:27	29 07.41
3592/07/22 10:10:58	29 07.36
3592/08/20 18:29:03	29 08.18
3592/09/19 04:20:23	29 09.51
3592/10/18 16:38:34	29 12.18
3592/11/17 07:59:34	29 15.21
3592/12/17 02:09:21	29 18.09
3593/01/15 21:44:45	29 19.35
3593/02/14 16:43:17	29 18.58
3593/03/16 09:27:24	29 16.44
3593/04/14 23:20:41	29 13.53

3593/05/14 10:34:23	29 11.13
3593/06/12 19:39:53	29 09.05
3593/07/12 03:15:49	29 07.35
3593/08/10 10:09:34	29 06.53
3593/09/08 17:21:10	29 07.11
3593/10/08 02:00:45	29 08.39
3593/11/06 13:15:02	29 11.14
3593/12/06 03:42:29	29 14.27
3594/01/04 21:07:36	29 17.25
3594/02/03 16:17:34	29 19.09
3594/03/05 11:32:35	29 19.15
3594/04/04 05:23:54	29 17.51
3594/05/03 20:51:59	29 15.28
3594/06/02 09:29:55	29 12.37
3594/07/01 19:24:56	29 09.55
3594/07/31 03:16:50	29 07.51
3594/08/29 10:09:14	29 06.52
3594/09/27 17:15:38	29 07.06
3594/10/27 01:44:10	29 08.28
3594/11/25 12:23:55	29 10.39
3594/12/25 01:36:04	29 13.12
3595/01/23 17:14:21	29 15.38
3595/02/22 10:49:36	29 17.35
3595/03/24 05:28:10	29 18.38
3595/04/22 23:49:36	29 18.21
3595/05/22 16:24:56	29 16.35
3595/06/21 06:15:03	29 13.50
3595/07/20 17:16:07	29 11.01
3595/08/19 02:12:26	29 08.56
3595/09/17 10:10:29	29 07.58

3595/10/16 18:13:37	29 08.03
3595/11/15 03:07:25	29 08.53
3595/12/14 13:18:36	29 10.11
3596/01/13 01:05:14	29 11.46
3596/02/11 14:44:45	29 13.39
3596/03/12 06:24:25	29 15.39
3596/04/10 23:37:19	29 17.12
3596/05/10 17:13:42	29 17.36
3596/06/09 09:49:35	29 16.35
3596/07/09 00:30:09	29 14.40
3596/08/07 13:07:22	29 12.37
3596/09/06 00:06:44	29 10.59
3596/10/05 10:04:49	29 09.58
3596/11/03 19:34:39	29 09.29
3596/12/03 05:03:42	29 09.29
3597/01/01 14:58:53	29 09.55
3597/01/31 01:49:36	29 10.50
3597/03/01 14:01:30	29 12.11
3597/03/31 03:43:13	29 13.41
3597/04/29 18:37:44	29 14.54
3597/05/29 10:10:13	29 15.32
3597/06/28 01:45:23	29 15.35
3597/07/27 16:57:00	29 15.11
3597/08/26 07:25:04	29 14.28
3597/09/24 20:51:55	29 13.26
3597/10/24 09:06:50	29 12.14
3597/11/22 20:15:52	29 11.09
3597/12/22 06:44:34	29 10.28
3598/01/20 17:06:57	29 10.22
3598/02/19 03:48:08	29 10.41

3598/03/20 14:56:05	29 11.07
3598/04/19 02:29:49	29 11.33
3598/05/18 14:35:17	29 12.05
3598/06/17 03:30:57	29 12.55
3598/07/16 17:35:38	29 14.04
3598/08/15 08:47:48	29 15.12
3598/09/14 00:34:24	29 15.46
3598/10/13 16:02:58	29 15.28
3598/11/12 06:31:08	29 14.28
3598/12/11 19:47:27	29 13.16
3599/01/10 08:05:16	29 12.17
3599/02/08 19:38:50	29 11.33
3599/03/10 06:28:44	29 10.49
3599/04/08 16:31:35	29 10.02
3599/05/08 02:01:42	29 09.30
3599/06/06 11:39:37	29 09.37
3599/07/05 22:19:31	29 10.39
3599/08/04 10:44:55	29 12.25
3599/09/03 01:07:34	29 14.22
3599/10/02 17:02:25	29 15.54
3599/11/01 09:42:21	29 16.39
3599/12/01 02:19:28	29 16.37
3599/12/30 18:14:36	29 15.55

# 37TH CENTURY CE

This is a list of lunations in the 37th century CE.

# 361ST DECADE CE

### This is a list of lunations in the 361st decade CE.

DATE	TIME	тт	DIFF.
3600/01/29	08:53:36	29 14.3	39
3600/02/27	21:46:52	29 12.	53
3600/03/28	08:41:15	29 10.	54
3600/04/26	17:52:27	29 09.	11
3600/05/26	02:03:36	29 08.	11
3600/06/24	10:11:59	29 08.0	08
3600/07/23	19:13:46	29 09.0	01
3600/08/22	05:53:15	29 10.3	39
3600/09/20	18:38:34	29 12.4	45
3600/10/20	09:40:33	29 15.0	01
3600/11/19	02:47:26	29 17.0	06
3600/12/18	21:13:22	29 18.2	25
3601/01/17	15:35:04	29 18.2	21
3601/02/16	08:17:38	29 16.4	42
3601/03/17	22:19:50	29 14.0	02
3601/04/16	09:36:59	29 11.	17
3601/05/15	18:46:07	29 09.0	09
3601/06/14	02:38:54	29 07.	52
3601/07/13	10:05:19	29 07.2	26
3601/08/11	17:52:09	29 07.4	46
3601/09/10	02:48:37	29 08.	56
3601/10/09	13:48:41	29 11.0	00
3601/11/08	03:40:26	29 13.	51

3601/12/07 20:38:14	29 16.57
3602/01/06 15:51:41	29 19.13
3602/02/05 11:28:30	29 19.36
3602/03/07 05:29:19	29 18.00
3602/04/05 20:46:17	29 15.16
3602/05/05 09:11:41	29 12.25
3602/06/03 19:11:29	29 09.59
3602/07/03 03:22:55	29 08.11
3602/08/01 10:29:30	29 07.06
3602/08/30 17:24:51	29 06.55
3602/09/29 01:14:29	29 07.49
3602/10/28 11:08:23	29 09.53
3602/11/27 00:01:38	29 12.53
3602/12/26 16:06:46	29 16.05
3603/01/25 10:36:27	29 18.29
3603/02/24 05:58:43	29 19.22
3603/03/26 00:36:18	29 18.37
3603/04/24 17:15:53	29 16.39
3603/05/24 07:15:50	29 13.59
3603/06/22 18:27:22	29 11.11
3603/07/22 03:15:03	29 08.47
3603/08/20 10:31:55	29 07.16
3603/09/18 17:27:49	29 06.55
3603/10/18 01:14:33	29 07.46
3603/11/16 10:50:49	29 09.36
3603/12/15 22:50:16	29 11.59
3604/01/14 13:17:49	29 14.27
3604/02/13 05:54:30	29 16.36
3604/03/14 00:00:32	29 18.06
3604/04/12 18:30:58	29 18.30

3604/05/12 12:00:28	29 17.29
3604/06/11 03:12:51	29 15.12
3604/07/10 15:36:08	29 12.23
3604/08/09 01:32:17	29 09.56
3604/09/07 09:59:02	29 08.26
3604/10/06 18:02:43	29 08.03
3604/11/05 02:37:21	29 08.34
3604/12/04 12:16:09	29 09.38
3605/01/02 23:17:20	29 11.01
3605/02/01 11:56:27	29 12.39
3605/03/03 02:27:49	29 14.31
3605/04/01 18:46:13	29 16.18
3605/05/01 12:05:58	29 17.19
3605/05/31 05:09:29	29 17.03
3605/06/29 20:46:16	29 15.36
3605/07/29 10:25:39	29 13.39
3605/08/27 22:17:58	29 11.52
3605/09/26 08:54:43	29 10.36
3605/10/25 18:49:19	29 09.54
3605/11/24 04:28:49	29 09.39
3605/12/23 14:16:49	29 09.48
3606/01/22 00:39:15	29 10.22
3606/02/20 12:03:42	29 11.24
3606/03/22 00:49:19	29 12.45
3606/04/20 14:54:26	29 14.05
3606/05/20 05:55:19	29 15.00
3606/06/18 21:19:34	29 15.24
3606/07/18 12:39:38	29 15.20
3606/08/17 03:34:39	29 14.55
3606/09/15 17:45:01	29 14.10

3606/10/15 06:52:33	29 13.07
3606/11/13 18:49:42	29 11.57
3606/12/13 05:48:54	29 10.59
3607/01/11 16:19:08	29 10.30
3607/02/10 02:50:08	29 10.31
3607/03/11 13:38:11	29 10.48
3607/04/10 00:46:17	29 11.08
3607/05/09 12:18:01	29 11.31
3607/06/08 00:29:20	29 12.11
3607/07/07 13:44:45	29 13.15
3607/08/06 04:18:37	29 14.33
3607/09/04 19:56:09	29 15.37
3607/10/04 11:51:31	29 15.55
3607/11/03 03:10:18	29 15.18
3607/12/02 17:19:46	29 14.09
3608/01/01 06:18:50	29 12.59
3608/01/30 18:21:18	29 12.02
3608/02/29 05:33:39	29 11.12
3608/03/29 15:52:39	29 10.19
3608/04/28 01:23:42	29 09.31
3608/05/27 10:37:10	29 09.13
3608/06/25 20:25:30	29 09.48
3608/07/25 07:43:09	29 11.17
3608/08/23 21:02:21	29 13.19
3608/09/22 12:17:55	29 15.15
3608/10/22 04:51:13	29 16.33
3608/11/20 21:50:04	29 16.58
3608/12/20 14:26:36	29 16.36
3609/01/19 06:00:16	29 15.33
3609/02/17 19:55:08	29 13.54

 3609/03/19 07:47:10
 29 11.52

 3609/04/17 17:38:29
 29 09.51

 3609/05/17 02:02:17
 29 08.23

 3609/06/15 09:53:15
 29 07.50

 3609/07/14 18:11:53
 29 08.18

 3609/08/13 03:51:02
 29 09.39

 3609/09/11 15:28:26
 29 11.37

 3609/10/11 05:24:34
 29 13.56

 3609/11/09 21:39:59
 29 16.15

 3609/12/09 15:45:49
 29 18.05

### 362ND DECADE CE

#### This is a list of lunations in the 362nd decade CE.

DATE	TIME	TT D	ΙF
3610/01/08	10:33:19	29 18.47	
3610/02/07	04:24:25	29 17.51	
3610/03/08	19:53:29	29 15.29	
3610/04/07	08:27:23	29 12.33	
3610/05/06	18:27:29	29 10.00	
3610/06/05	02:43:35	29 08.16	
3610/07/04	10:09:48	29 07.26	
3610/08/02	17:35:38	29 07.25	
3610/09/01	01:48:58	29 08.13	
3610/09/30	11:41:31	29 09.52	
3610/10/30	00:06:12	29 12.24	
3610/11/28	15:37:52	29 15.31	

3610/12/28 10:00:13	29 18.22
3611/01/27 05:46:15	29 19.46
3611/02/26 00:49:41	29 19.03
3611/03/27 17:31:43	29 16.42
3611/04/26 07:17:21	29 13.45
3611/05/25 18:20:50	29 11.03
3611/06/24 03:17:07	29 08.56
3611/07/23 10:47:49	29 07.30
3611/08/21 17:41:37	29 06.53
3611/09/20 00:58:11	29 07.16
3611/10/19 09:45:58	29 08.47
3611/11/17 21:09:21	29 11.23
3611/12/17 11:43:59	29 14.34
3612/01/16 05:11:34	29 17.27
3612/02/15 00:17:50	29 19.06
3612/03/15 19:23:57	29 19.06
3612/04/14 13:04:01	29 17.40
3612/05/14 04:21:57	29 15.17
3612/06/12 16:53:41	29 12.31
3612/07/12 02:47:54	29 09.54
3612/08/10 10:44:36	29 07.56
3612/09/08 17:46:45	29 07.02
3612/10/08 01:06:34	29 07.19
3612/11/06 09:49:50	29 08.43
3612/12/05 20:41:45	29 10.51
3613/01/04 09:58:51	29 13.17
3613/02/03 01:31:31	29 15.32
3613/03/04 18:50:50	29 17.19
3613/04/03 13:07:23	29 18.16
3613/05/03 07:07:36	29 18.00

3613/06/01 23:29:06	29 16.21
3613/07/01 13:15:54	29 13.46
3613/07/31 00:23:26	29 11.07
3613/08/29 09:33:39	29 09.10
3613/09/27 17:50:37	29 08.16
3613/10/27 02:15:12	29 08.24
3613/11/25 11:29:11	29 09.13
3613/12/24 21:54:06	29 10.24
3614/01/23 09:42:56	29 11.48
3614/02/21 23:10:25	29 13.27
3614/03/23 14:25:11	29 15.14
3614/04/22 07:06:30	29 16.41
3614/05/22 00:14:11	29 17.07
3614/06/20 16:32:58	29 16.18
3614/07/20 07:11:40	29 14.38
3614/08/18 20:00:59	29 12.49
3614/09/17 07:22:39	29 11.21
3614/10/16 17:48:35	29 10.25
3614/11/15 03:46:36	29 09.58
3614/12/14 13:38:31	29 09.51
3615/01/12 23:46:06	29 10.07
3615/02/11 10:35:00	29 10.48
3615/03/12 22:29:51	29 11.54
3615/04/11 11:42:00	29 13.12
3615/05/11 02:01:22	29 14.19
3615/06/09 17:02:24	29 15.01
3615/07/09 08:18:06	29 15.15
3615/08/07 23:27:05	29 15.08
3615/09/06 14:09:49	29 14.42
3615/10/06 04:04:38	29 13.54

3615/11/04 16:53:31	29 12.48
3615/12/04 04:34:20	29 11.40
3616/01/02 15:26:02	29 10.51
3616/02/01 01:58:14	29 10.32
3616/03/01 12:34:05	29 10.35
3616/03/30 23:22:36	29 10.48
3616/04/29 10:26:58	29 11.04
3616/05/28 21:59:20	29 11.32
3616/06/27 10:24:58	29 12.25
3616/07/27 00:09:33	29 13.44
3616/08/25 15:17:32	29 15.07
3616/09/24 07:18:17	29 16.00
3616/10/23 23:15:48	29 15.57
3616/11/22 14:19:08	29 15.03
3616/12/22 04:07:23	29 13.48
3617/01/20 16:46:30	29 12.39
3617/02/19 04:26:44	29 11.40
3617/03/20 15:08:25	29 10.41
3617/04/19 00:51:28	29 09.43
3617/05/18 09:55:11	29 09.03
3617/06/16 19:05:03	29 09.09
3617/07/16 05:20:01	29 10.14
3617/08/14 17:28:56	29 12.08
3617/09/13 07:48:38	29 14.19
3617/10/12 23:56:18	29 16.07
3617/11/11 17:01:57	29 17.05
3617/12/11 10:10:22	29 17.08
3618/01/10 02:33:20	29 16.22
3618/02/08 17:29:06	29 14.55
3618/03/10 06:24:40	29 12.55

3618/04/08 17:08:33 29 10.43 3618/05/08 02:01:05 29 08.52 3618/06/06 09:50:23 29 07.49 3618/07/05 17:38:00 29 07.47 3618/08/04 02:23:38 29 08.45 3618/09/02 12:54:32 29 10.30 3618/10/02 01:40:52 29 12.46 3618/10/31 16:53:49 29 15.12 3618/11/30 10:19:41 29 17.25 3618/12/30 05:07:47 29 18.48 3619/01/28 23:47:56 29 18.40 3619/02/27 16:39:33 29 16.51 3619/03/29 06:39:50 29 14.00 3619/04/27 17:46:31 29 11.06 3619/05/27 02:40:52 29 08.54 3619/06/25 10:18:55 29 07.38 3619/07/24 17:34:14 29 07.15 3619/08/23 01:15:33 29 07.41 3619/09/21 10:12:20 29 08.56 3619/10/20 21:17:43 29 11.05 3619/11/19 11:18:29 29 14.00

### 363RD DECADE CE

This is a list of lunations in the 363rd decade CE.

DATE TIME TT DIFF.

3619/12/19 04:27:09 29 17.08

3620/01/17 23:50:19	29 19.23
3620/02/16 19:32:24	29 19.42
3620/03/17 13:32:19	29 17.59
3620/04/16 04:42:55	29 15.10
3620/05/15 16:58:56	29 12.16
3620/06/14 02:49:32	29 09.50
3620/07/13 10:55:00	29 08.05
3620/08/11 18:00:41	29 07.05
3620/09/10 01:00:26	29 06.59
3620/10/09 08:58:27	29 07.58
3620/11/07 19:02:29	29 10.04
3620/12/07 08:04:39	29 13.02
3621/01/06 00:14:14	29 16.09
3621/02/04 18:41:33	29 18.27
3621/03/06 13:54:53	29 19.13
3621/04/05 08:19:49	29 18.24
3621/05/05 00:46:53	29 16.27
3621/06/03 14:38:00	29 13.51
3621/07/03 01:46:30	29 11.08
3621/08/01 10:37:28	29 08.50
3621/08/30 18:03:18	29 07.25
3621/09/29 01:12:37	29 07.09
3621/10/28 09:15:11	29 08.02
3621/11/26 19:06:17	29 09.51
3621/12/26 07:14:48	29 12.08
3622/01/24 21:41:11	29 14.26
3622/02/23 14:04:57	29 16.23
3622/03/25 07:49:07	29 17.44
3622/04/24 01:55:18	29 18.06
3622/05/23 19:05:58	29 17.10

3622/06/22 10:10:12	29 15.04
3622/07/21 22:36:47	29 12.26
3622/08/20 08:45:25	29 10.08
3622/09/18 17:30:52	29 08.45
3622/10/18 01:56:41	29 08.25
3622/11/16 10:53:24	29 08.56
3622/12/15 20:49:27	29 09.56
3623/01/14 07:57:44	29 11.08
3623/02/12 20:30:02	29 12.32
3623/03/14 10:40:30	29 14.10
3623/04/13 02:28:11	29 15.47
3623/05/12 19:16:04	29 16.47
3623/06/11 11:56:22	29 16.40
3623/07/11 03:24:44	29 15.28
3623/08/09 17:11:09	29 13.46
3623/09/08 05:22:45	29 12.11
3623/10/07 16:26:28	29 11.03
3623/11/06 02:50:23	29 10.23
3623/12/05 12:55:51	29 10.05
3624/01/03 23:01:03	29 10.05
3624/02/02 09:27:39	29 10.26
3624/03/02 20:41:17	29 11.13
3624/04/01 09:02:16	29 12.20
3624/04/30 22:33:59	29 13.31
3624/05/30 13:01:02	29 14.27
3624/06/29 03:59:50	29 14.58
3624/07/28 19:09:21	29 15.09
3624/08/27 10:11:14	29 15.01
3624/09/26 00:44:06	29 14.32
3624/10/25 14:23:48	29 13.39

3624/11/24 02:54:36	29 12.30
3624/12/23 14:21:13	29 11.26
3625/01/22 01:07:04	29 10.45
3625/02/20 11:39:02	29 10.31
3625/03/21 22:13:19	29 10.34
3625/04/20 08:56:01	29 10.42
3625/05/19 19:56:06	29 11.00
3625/06/18 07:35:59	29 11.39
3625/07/17 20:26:48	29 12.50
3625/08/16 10:49:19	29 14.22
3625/09/15 02:33:07	29 15.43
3625/10/14 18:51:39	29 16.18
3625/11/13 10:43:54	29 15.52
3625/12/13 01:27:24	29 14.43
3626/01/11 14:52:24	29 13.25
3626/02/10 03:07:09	29 12.14
3626/03/11 14:16:29	29 11.09
3626/04/10 00:19:33	29 10.03
3626/05/09 09:26:34	29 09.07
3626/06/07 18:13:03	29 08.46
3626/07/07 03:35:55	29 09.22
3626/08/05 14:34:16	29 10.58
3626/09/04 03:45:20	29 13.11
3626/10/03 19:07:22	29 15.22
3626/11/02 12:01:05	29 16.53
3626/12/02 05:28:46	29 17.27
3626/12/31 22:34:04	29 17.05
3627/01/30 14:28:16	29 15.54
3627/03/01 04:30:31	29 14.02
3627/03/30 16:16:41	29 11.46

3627/04/29 01:52:44	29 09.36
3627/05/28 09:56:51	29 08.04
3627/06/26 17:28:04	29 07.31
3627/07/26 01:30:15	29 08.02
3627/08/24 10:59:01	29 09.28
3627/09/22 22:34:11	29 11.35
3627/10/22 12:37:03	29 14.02
3627/11/21 05:07:07	29 16.30
3627/12/20 23:32:12	29 18.25
3628/01/19 18:37:57	29 19.05
3628/02/18 12:40:28	29 18.02
3628/03/19 04:11:06	29 15.30
3628/04/17 16:37:44	29 12.26
3628/05/17 02:25:15	29 09.47
3628/06/15 10:27:35	29 08.02
3628/07/14 17:42:34	29 07.15
3628/08/13 01:02:08	29 07.19
3628/09/11 09:14:53	29 08.12
3628/10/10 19:11:51	29 09.56
3628/11/09 07:44:33	29 12.32
3628/12/08 23:26:00	29 15.41
3629/01/07 17:57:21	29 18.31
3629/02/06 13:48:36	29 19.51
3629/03/08 08:51:37	29 19.03
3629/04/07 01:27:54	29 16.36
3629/05/06 15:04:30	29 13.36
3629/06/05 01:58:33	29 10.54
3629/07/04 10:48:08	29 08.49
3629/08/02 18:17:05	29 07.28
3629/09/01 01:14:50	29 06.57

3629/09/30 08:40:01 29 07.25 3629/10/29 17:38:54 29 08.58 3629/11/28 05:12:46 29 11.33 3629/12/27 19:53:45 29 14.40

## 364TH DECADE CE

#### This is a list of lunations in the 364th decade CE.

DATE	TIME	тт	DIFF.
3630/01/26	13:20:29	29 17.	26
3630/02/25	08:18:03	29 18.	57
3630/03/27	03:10:10	29 18.	52
3630/04/25	20:35:27	29 17.	25
3630/05/25	11:42:06	29 15.0	06
3630/06/24	00:08:53	29 12.	26
3630/07/23	10:05:22	29 09.	56
3630/08/21	18:10:54	29 08.0	05
3630/09/20	01:27:00	29 07.	16
3630/10/19	09:03:46	29 07.	36
3630/11/17	18:03:49	29 09.0	00
3630/12/17	05:07:47	29 11.0	03
3631/01/15	18:27:16	29 13. <sup>-</sup>	19
3631/02/14	09:49:56	29 15.	22
3631/03/16	02:48:17	29 16.	58
3631/04/14	20:38:41	29 17.	50
3631/05/14	14:15:42	29 17.	37
3631/06/13	06:23:58	29 16.0	08

3631/07/12 20:10:10	29 13.46
3631/08/11 07:28:09	29 11.18
3631/09/09 16:56:33	29 09.28
3631/10/09 01:36:11	29 08.39
3631/11/07 10:24:35	29 08.48
3631/12/06 19:59:04	29 09.34
3632/01/05 06:35:51	29 10.36
3632/02/03 18:23:24	29 11.47
3632/03/04 07:34:55	29 13.11
3632/04/02 22:21:33	29 14.46
3632/05/02 14:29:32	29 16.07
3632/06/01 07:08:32	29 16.39
3632/06/30 23:11:38	29 16.03
3632/07/30 13:50:47	29 14.39
3632/08/29 02:54:54	29 13.04
3632/09/27 14:41:28	29 11.46
3632/10/27 01:37:11	29 10.55
3632/11/25 12:04:06	29 10.26
3632/12/24 22:18:02	29 10.13
3633/01/23 08:35:44	29 10.17
3633/02/21 19:19:56	29 10.44
3633/03/23 06:55:12	29 11.35
3633/04/21 19:36:25	29 12.41
3633/05/21 09:20:39	29 13.44
3633/06/19 23:51:16	29 14.30
3633/07/19 14:49:11	29 14.57
3633/08/18 05:57:30	29 15.08
3633/09/16 20:56:56	29 14.59
3633/10/16 11:21:28	29 14.24
3633/11/15 00:45:16	29 13.23

3633/12/14 12:57:36	29 12.12
3634/01/13 00:10:33	29 11.12
3634/02/11 10:49:38	29 10.39
3634/03/12 21:16:59	29 10.27
3634/04/11 07:43:44	29 10.26
3634/05/10 18:18:03	29 10.34
3634/06/09 05:18:16	29 11.00
3634/07/08 17:16:05	29 11.57
3634/08/07 06:43:30	29 13.27
3634/09/05 21:50:17	29 15.06
3634/10/05 14:07:38	29 16.17
3634/11/04 06:35:21	29 16.27
3634/12/03 22:13:30	29 15.38
3635/01/02 12:31:35	29 14.18
3635/02/01 01:28:38	29 12.57
3635/03/02 13:11:47	29 11.43
3635/03/31 23:42:22	29 10.30
3635/04/30 09:04:37	29 09.22
3635/05/29 17:43:01	29 08.38
3635/06/28 02:27:37	29 08.44
3635/07/27 12:21:24	29 09.53
3635/08/26 00:17:40	29 11.56
3635/09/24 14:37:22	29 14.19
3635/10/24 06:59:04	29 16.21
3635/11/23 00:29:29	29 17.30
3635/12/22 18:06:11	29 17.36
3636/01/21 10:52:38	29 16.46
3636/02/20 02:00:48	29 15.08
3636/03/20 14:55:39	29 12.54
3636/04/19 01:28:06	29 10.32

3636/05/18 10:03:10	29 08.35
3636/06/16 17:33:33	29 07.30
3636/07/16 01:04:17	29 07.30
3636/08/14 09:37:50	29 08.33
3636/09/12 20:03:35	29 10.25
3636/10/12 08:52:56	29 12.49
3636/11/11 00:16:56	29 15.23
3636/12/10 17:59:36	29 17.42
3637/01/09 13:05:42	29 19.06
3637/02/08 07:59:21	29 18.53
3637/03/10 00:55:47	29 16.56
3637/04/08 14:51:48	29 13.56
3637/05/08 01:47:45	29 10.55
3637/06/06 10:28:52	29 08.41
3637/07/05 17:55:05	29 07.26
3637/08/04 01:02:54	29 07.07
3637/09/02 08:42:24	29 07.39
3637/10/01 17:42:42	29 09.00
3637/10/31 04:55:22	29 11.12
3637/11/29 19:05:14	29 14.09
3637/12/29 12:22:27	29 17.17
3638/01/28 07:50:56	29 19.28
3638/02/27 03:33:00	29 19.42
3638/03/28 21:27:42	29 17.54
3638/04/27 12:29:47	29 15.02
3638/05/27 00:36:39	29 12.06
3638/06/25 10:20:21	29 09.43
3638/07/24 18:23:33	29 08.03
3638/08/23 01:32:41	29 07.09
3638/09/21 08:41:00	29 07.08

29 08.09
29 10.15
29 13.09
29 16.10
29 18.19
29 18.58
29 18.08
29 16.13
29 13.44
29 11.09
29 08.59
29 07.39
29 07.26
29 08.20
29 10.05

# 365TH DECADE CE

#### This is a list of lunations in the 365th decade CE.

DATE	TIME	TT	DIFF.
3640/01/06	15:45:48	29 12.1	14
3640/02/05	06:06:21	29 14.2	20
3640/03/05	22:11:59	29 16.0	)5
3640/04/04	15:30:06	29 17.1	18
3640/05/04	09:10:00	29 17.3	89
3640/06/03	02:02:15	29 16.5	52
3640/07/02	17:00:46	29 14.5	58

3640/08/01 05:34:15	29 12.33
3640/08/30 15:59:14	29 10.24
3640/09/29 01:06:47	29 09.07
3640/10/28 09:57:04	29 08.50
3640/11/26 19:16:39	29 09.19
3640/12/26 05:28:46	29 10.12
3641/01/24 16:41:11	29 11.12
3641/02/23 05:02:53	29 12.21
3641/03/24 18:48:53	29 13.46
3641/04/23 10:03:30	29 15.14
3641/05/23 02:18:47	29 16.15
3641/06/21 18:36:41	29 16.17
3641/07/21 09:58:47	29 15.22
3641/08/19 23:55:12	29 13.56
3641/09/18 12:29:24	29 12.34
3641/10/18 00:02:56	29 11.33
3641/11/16 10:57:54	29 10.54
3641/12/15 21:29:22	29 10.31
3642/01/14 07:49:50	29 10.20
3642/02/12 18:17:12	29 10.27
3642/03/14 05:16:07	29 10.58
3642/04/12 17:09:15	29 11.53
3642/05/12 06:05:57	29 12.56
3642/06/10 19:59:20	29 13.53
3642/07/10 10:34:25	29 14.35
3642/08/09 01:36:14	29 15.01
3642/09/07 16:48:34	29 15.12
3642/10/07 07:47:27	29 14.58
3642/11/05 22:01:49	29 14.14
3642/12/05 11:06:55	29 13.05

3643/01/03 22:59:25	29 11.52
3643/02/02 09:57:39	29 10.58
3643/03/03 20:26:36	29 10.28
3643/04/02 06:43:46	29 10.17
3643/05/01 16:59:23	29 10.15
3643/05/31 03:28:15	29 10.28
3643/06/29 14:38:51	29 11.10
3643/07/29 03:08:13	29 12.29
3643/08/27 17:22:44	29 14.14
3643/09/26 09:15:36	29 15.52
3643/10/26 01:59:01	29 16.43
3643/11/24 18:24:46	29 16.25
3643/12/24 09:40:30	29 15.15
3644/01/22 23:28:11	29 13.47
3644/02/21 11:51:30	29 12.23
3644/03/21 22:54:53	29 11.03
3644/04/20 08:40:44	29 09.45
3644/05/19 17:24:25	29 08.43
3644/06/18 01:46:12	29 08.21
3644/07/17 10:46:50	29 09.00
3644/08/15 21:29:19	29 10.42
3644/09/14 10:35:01	29 13.05
3644/10/14 02:05:06	29 15.30
3644/11/12 19:19:20	29 17.14
3644/12/12 13:14:17	29 17.54
3645/01/11 06:45:24	29 17.31
3645/02/09 22:56:28	29 16.11
3645/03/11 13:02:46	29 14.06
3645/04/10 00:41:01	29 11.38
3645/05/09 10:01:22	29 09.20

3645/06/07 17:46:55	29 07.45
3645/07/07 01:00:37	29 07.13
3645/08/05 08:49:18	29 07.48
3645/09/03 18:10:48	29 09.21
3645/10/03 05:46:20	29 11.35
3645/11/01 19:57:21	29 14.11
3645/12/01 12:41:50	29 16.44
3645/12/31 07:24:02	29 18.42
3646/01/30 02:44:25	29 19.20
3646/02/28 20:54:14	29 18.09
3646/03/30 12:23:15	29 15.29
3646/04/29 00:41:12	29 12.17
3646/05/28 10:16:32	29 09.35
3646/06/26 18:07:08	29 07.50
3646/07/26 01:13:59	29 07.06
3646/08/24 08:30:57	29 07.16
3646/09/22 16:46:41	29 08.15
3646/10/22 02:50:40	29 10.04
3646/11/20 15:32:06	29 12.41
3646/12/20 07:21:35	29 15.49
3647/01/19 01:57:49	29 18.36
3647/02/17 21:48:59	29 19.51
3647/03/19 16:46:53	29 18.57
3647/04/18 09:14:53	29 16.28
3647/05/17 22:42:32	29 13.27
3647/06/16 09:29:32	29 10.47
3647/07/15 18:16:08	29 08.46
3647/08/14 01:47:36	29 07.31
3647/09/12 08:53:15	29 07.05
3647/10/11 16:30:05	29 07.36

3647/11/10 01:41:26	29 09.11
3647/12/09 13:24:55	29 11.43
3648/01/08 04:08:55	29 14.44
3648/02/06 21:29:48	29 17.20
3648/03/07 16:13:33	29 18.43
3648/04/06 10:48:11	29 18.34
3648/05/06 03:57:40	29 17.09
3648/06/04 18:54:29	29 14.56
3648/07/04 07:19:25	29 12.24
3648/08/02 17:21:55	29 10.02
3648/09/01 01:39:49	29 08.17
3648/09/30 09:12:35	29 07.32
3648/10/29 17:07:50	29 07.55
3648/11/28 02:24:40	29 09.16
3648/12/27 13:38:53	29 11.14
3649/01/26 02:57:25	29 13.18
3649/02/24 18:06:02	29 15.08
3649/03/26 10:39:56	29 16.33
3649/04/25 04:02:10	29 17.22
3649/05/24 21:15:51	29 17.13
3649/06/23 13:12:33	29 15.56
3649/07/23 03:01:06	29 13.48
3649/08/21 14:33:02	29 11.31
3649/09/20 00:22:55	29 09.49
3649/10/19 09:27:39	29 09.04
3649/11/17 18:40:50	29 09.13
3649/12/17 04:34:59	29 09.54

# 366TH DECADE CE

### This is a list of lunations in the 366th decade CE.

DATE	TIME	TT DIFF
3650/01/15	5 15:20:55	29 10.45
3650/02/14	03:03:12	29 11.42
3650/03/15	5 15:54:33	29 12.51
3650/04/14	06:09:50	29 14.15
3650/05/13	21:43:02	29 15.33
3650/06/12	13:53:57	29 16.10
3650/07/12	2 05:43:47	29 15.49
3650/08/10	20:27:07	29 14.43
3650/09/09	09:50:17	29 13.23
3650/10/08	22:05:32	29 12.15
3650/11/07	09:33:21	29 11.27
3650/12/06	20:29:10	29 10.55
3651/01/05	07:02:47	29 10.33
3651/02/03	3 17:26:34	29 10.23
3651/03/05	04:01:33	29 10.34
3651/04/03	3 15:13:41	29 11.12
3651/05/03	03:22:23	29 12.08
3651/06/01	16:32:10	29 13.09
3651/07/01	06:34:56	29 14.02
3651/07/30	21:18:39	29 14.43
3651/08/29	12:30:10	29 15.11
3651/09/28	03:49:37	29 15.19
3651/10/27	18:45:57	29 14.56
3651/11/26	08:44:46	29 13.58
3651/12/25	21:26:30	29 12.41

3652/01/24 08:56:51	29 11.30
3652/02/22 19:38:28	29 10.41
3652/03/23 05:53:48	29 10.15
3652/04/21 15:57:15	29 10.03
3652/05/21 02:02:13	29 10.04
3652/06/19 12:32:52	29 10.30
3652/07/19 00:06:27	29 11.33
3652/08/17 13:20:23	29 13.13
3652/09/16 04:29:00	29 15.08
3652/10/15 21:04:50	29 16.35
3652/11/14 14:03:10	29 16.58
3652/12/14 06:14:49	29 16.11
3653/01/12 20:59:45	29 14.44
3653/02/11 10:10:46	29 13.11
3653/03/12 21:52:59	29 11.42
3653/04/11 08:09:53	29 10.16
3653/05/10 17:10:32	29 09.00
3653/06/09 01:24:40	29 08.14
3653/07/08 09:46:28	29 08.21
3653/08/06 19:22:27	29 09.35
3653/09/05 07:09:38	29 11.47
3653/10/04 21:32:18	29 14.22
3653/11/03 14:09:44	29 16.37
3653/12/03 08:04:51	29 17.55
3654/01/02 02:07:51	29 18.03
3654/01/31 19:14:15	29 17.06
3654/03/02 10:30:39	29 15.16
3654/03/31 23:21:16	29 12.50
3654/04/30 09:40:23	29 10.19
3654/05/29 17:58:01	29 08.17

3654/06/28 01:11:14	29 07.13
3654/07/27 08:28:15	29 07.17
3654/08/25 16:53:44	29 08.25
3654/09/24 03:18:25	29 10.24
3654/10/23 16:13:52	29 12.55
3654/11/22 07:49:50	29 15.35
3654/12/22 01:47:29	29 17.57
3655/01/20 21:07:27	29 19.19
3655/02/19 16:09:20	29 19.01
3655/03/21 09:06:00	29 16.56
3655/04/19 22:55:11	29 13.49
3655/05/19 09:40:18	29 10.45
3655/06/17 18:10:09	29 08.29
3655/07/17 01:27:55	29 07.17
3655/08/15 08:32:21	29 07.04
3655/09/13 16:14:13	29 07.41
3655/10/13 01:21:28	29 09.07
3655/11/11 12:43:17	29 11.21
3655/12/11 03:01:41	29 14.18
3656/01/09 20:24:18	29 17.22
3656/02/08 15:53:04	29 19.28
3656/03/09 11:30:02	29 19.36
3656/04/08 05:16:05	29 17.46
3656/05/07 20:08:41	29 14.52
3656/06/06 08:07:39	29 11.58
3656/07/05 17:47:05	29 09.39
3656/08/04 01:51:15	29 08.04
3656/09/02 09:07:03	29 07.15
3656/10/01 16:26:38	29 07.19
3656/10/31 00:49:38	29 08.23

3656/11/29 11:17:05	29 10.27
3656/12/29 00:33:23	29 13.16
3657/01/27 16:40:58	29 16.07
3657/02/26 10:48:09	29 18.07
3657/03/28 05:28:37	29 18.40
3657/04/26 23:18:24	29 17.49
3657/05/26 15:18:22	29 15.59
3657/06/25 04:57:05	29 13.38
3657/07/24 16:09:58	29 11.12
3657/08/23 01:20:12	29 09.10
3657/09/21 09:16:21	29 07.56
3657/10/20 17:02:24	29 07.46
3657/11/19 01:42:01	29 08.39
3657/12/18 12:01:56	29 10.19
3658/01/17 00:20:52	29 12.18
3658/02/15 14:32:02	29 14.11
3658/03/17 06:15:36	29 15.43
3658/04/15 23:04:26	29 16.48
3658/05/15 16:16:25	29 17.11
3658/06/14 08:50:38	29 16.34
3658/07/13 23:45:38	29 14.54
3658/08/12 12:29:29	29 12.43
3658/09/10 23:14:39	29 10.45
3658/10/10 08:47:38	29 09.32
3658/11/08 18:04:22	29 09.16
3658/12/08 03:46:48	29 09.42
3659/01/06 14:12:54	29 10.26
3659/02/05 01:25:55	29 11.13
3659/03/06 13:33:07	29 12.07
3659/04/05 02:51:39	29 13.18

3659/05/04 17:31:53 29 14.40 3659/06/03 09:15:09 29 15.43 3659/07/03 01:12:52 29 15.57 3659/08/01 16:31:50 29 15.18 3659/08/31 06:41:37 29 14.09 3659/09/29 19:41:16 29 12.59 3659/10/29 07:46:19 29 12.05 3659/11/27 19:12:10 29 11.25 3659/12/27 06:07:24 29 10.55

### 367TH DECADE CE

#### This is a list of lunations in the 367th decade CE.

DATE TIME DIFF. TT 3660/01/25 16:39:27 29 10.32 3660/02/24 03:03:41 29 10.24 3660/03/24 13:45:04 29 10.41 3660/04/23 01:09:30 29 11.24 3660/05/22 13:32:22 29 12.22 3660/06/21 02:54:47 29 13.22 3660/07/20 17:09:27 29 14.14 3660/08/19 08:06:40 29 14.57 3660/09/17 23:31:46 29 15.25 3660/10/17 14:57:55 29 15.26 3660/11/16 05:46:54 29 14.49 3660/12/15 19:24:40 29 13.37 3661/01/14 07:39:58 29 12.15

3661/02/12 18:46:46	29 11.06
3661/03/14 05:09:17	29 10.22
3661/04/12 15:07:18	29 09.58
3661/05/12 00:55:46	29 09.48
3661/06/10 10:55:07	29 09.59
3661/07/09 21:39:19	29 10.44
3661/08/08 09:50:38	29 12.11
3661/09/07 00:00:18	29 14.09
3661/10/06 16:04:32	29 16.04
3661/11/05 09:13:46	29 17.09
3661/12/05 02:12:17	29 16.58
3662/01/03 17:57:49	29 15.45
3662/02/02 08:04:29	29 14.06
3662/03/03 20:32:18	29 12.27
3662/04/02 07:26:29	29 10.54
3662/05/01 16:53:43	29 09.27
3662/05/31 01:14:46	29 08.21
3662/06/29 09:14:22	29 07.59
3662/07/28 17:56:37	29 08.42
3662/08/27 04:27:36	29 10.30
3662/09/25 17:31:54	29 13.04
3662/10/25 09:12:27	29 15.40
3662/11/24 02:47:00	29 17.34
3662/12/23 21:06:20	29 18.19
3663/01/22 14:58:24	29 17.52
3663/02/21 07:20:55	29 16.22
3663/03/22 21:26:50	29 14.05
3663/04/21 08:55:00	29 11.28
3663/05/20 18:00:05	29 09.05
3663/06/19 01:29:39	29 07.29

3663/07/18 08:29:58	29 07.00
3663/08/16 16:10:01	29 07.40
3663/09/15 01:29:00	29 09.18
3663/10/14 13:08:30	29 11.39
3663/11/13 03:29:02	29 14.20
3663/12/12 20:26:20	29 16.57
3664/01/11 15:21:18	29 18.54
3664/02/10 10:50:25	29 19.29
3664/03/11 05:02:10	29 18.11
3664/04/09 20:26:19	29 15.24
3664/05/09 08:34:58	29 12.08
3664/06/07 17:59:48	29 09.24
3664/07/07 01:41:44	29 07.41
3664/08/05 08:44:18	29 07.02
3664/09/03 16:02:33	29 07.18
3664/10/03 00:24:36	29 08.22
3664/11/01 10:37:47	29 10.13
3664/11/30 23:28:23	29 12.50
3664/12/30 15:24:02	29 15.55
3665/01/29 10:01:05	29 18.37
3665/02/28 05:47:01	29 19.45
3665/03/30 00:35:25	29 18.48
3665/04/28 16:52:47	29 16.17
3665/05/28 06:11:27	29 13.18
3665/06/26 16:53:13	29 10.41
3665/07/26 01:39:58	29 08.46
3665/08/24 09:17:39	29 07.37
3665/09/22 16:34:51	29 07.17
3665/10/22 00:26:19	29 07.51
3665/11/20 09:51:51	29 09.25

3665/12/19 21:44:48	29 11.52
3666/01/18 12:29:26	29 14.44
3666/02/17 05:40:04	29 17.10
3666/03/19 00:04:53	29 18.24
3666/04/17 18:17:50	29 18.12
3666/05/17 11:09:26	29 16.51
3666/06/16 01:56:48	29 14.47
3666/07/15 14:22:26	29 12.25
3666/08/14 00:34:56	29 10.12
3666/09/12 09:09:38	29 08.34
3666/10/11 17:03:03	29 07.53
3666/11/10 01:19:28	29 08.16
3666/12/09 10:53:46	29 09.34
3667/01/07 22:16:36	29 11.22
3667/02/06 11:30:36	29 13.14
3667/03/08 02:20:47	29 14.50
3667/04/06 18:26:16	29 16.05
3667/05/06 11:17:53	29 16.51
3667/06/05 04:07:55	29 16.50
3667/07/04 19:54:42	29 15.46
3667/08/03 09:48:44	29 13.54
3667/09/01 21:38:20	29 11.49
3667/10/01 07:53:06	29 10.14
3667/10/30 17:25:18	29 09.32
3667/11/29 03:03:56	29 09.38
3667/12/28 13:16:22	29 10.12
3668/01/27 00:08:26	29 10.52
3668/02/25 11:41:55	29 11.33
3668/03/26 00:10:17	29 12.28
3668/04/24 13:52:47	29 13.42

3668/05/24 04:51:25	29 14.58
3668/06/22 20:35:45	29 15.44
3668/07/22 12:14:35	29 15.38
3668/08/21 03:04:36	29 14.50
3668/09/19 16:49:09	29 13.44
3668/10/19 05:34:54	29 12.45
3668/11/17 17:35:36	29 12.00
3668/12/17 04:59:42	29 11.24
3669/01/15 15:50:52	29 10.51
3669/02/14 02:17:44	29 10.26
3669/03/15 12:40:40	29 10.22
3669/04/13 23:27:48	29 10.47
3669/05/13 11:03:34	29 11.35
3669/06/11 23:39:46	29 12.36
3669/07/11 13:16:25	29 13.36
3669/08/10 03:48:03	29 14.31
3669/09/08 19:04:53	29 15.16
3669/10/08 10:46:15	29 15.41
3669/11/07 02:15:34	29 15.29
3669/12/06 16:49:27	29 14.33

# 368TH DECADE CE

#### This is a list of lunations in the 368th decade CE.

DATE TIME TT DIFF.

3670/01/05 05:59:09 29 13.09

3670/02/03 17:44:17 29 11.45

3670/03/05 04:25:20	29 10.41
3670/04/03 14:26:06	29 10.00
3670/05/03 00:05:11	29 09.39
3670/06/01 09:41:29	29 09.36
3670/06/30 19:44:42	29 10.03
3670/07/30 06:57:04	29 11.12
3670/08/28 20:00:43	29 13.03
3670/09/27 11:13:53	29 15.13
3670/10/27 04:09:35	29 16.55
3670/11/25 21:38:00	29 17.28
3670/12/25 14:20:39	29 16.42
3671/01/24 05:28:40	29 15.08
3671/02/22 18:49:33	29 13.20
3671/03/24 06:27:38	29 11.38
3671/04/22 16:29:32	29 10.01
3671/05/22 01:09:31	29 08.40
3671/06/20 09:02:11	29 07.52
3671/07/19 17:05:08	29 08.02
3671/08/18 02:27:34	29 09.22
3671/09/16 14:09:21	29 11.41
3671/10/16 04:37:13	29 14.27
3671/11/14 21:30:18	29 16.53
3671/12/14 15:47:30	29 18.17
3672/01/13 10:12:21	29 18.24
3672/02/12 03:33:42	29 17.21
3672/03/12 18:54:19	29 15.20
3672/04/11 07:38:46	29 12.44
3672/05/10 17:44:59	29 10.06
3672/06/09 01:47:28	29 08.02
3672/07/08 08:46:56	29 06.59

3672/08/06 15:54:02	29 07.07
3672/09/05 00:14:57	29 08.20
3672/10/04 10:41:07	29 10.26
3672/11/02 23:43:39	29 13.02
3672/12/02 15:30:29	29 15.46
3673/01/01 09:39:59	29 18.09
3673/01/31 05:09:08	29 19.29
3673/03/02 00:14:32	29 19.05
3673/03/31 17:08:15	29 16.53
3673/04/30 06:49:42	29 13.41
3673/05/29 17:25:10	29 10.35
3673/06/28 01:46:25	29 08.21
3673/07/27 08:59:14	29 07.12
3673/08/25 16:04:05	29 07.04
3673/09/23 23:51:45	29 07.47
3673/10/23 09:08:19	29 09.16
3673/11/21 20:39:58	29 11.31
3673/12/21 11:05:26	29 14.25
3674/01/20 04:29:33	29 17.24
3674/02/18 23:53:05	29 19.23
3674/03/20 19:19:37	29 19.26
3674/04/19 12:53:40	29 17.34
3674/05/19 03:36:06	29 14.42
3674/06/17 15:28:59	29 11.52
3674/07/17 01:07:50	29 09.38
3674/08/15 09:17:35	29 08.09
3674/09/13 16:44:43	29 07.27
3674/10/13 00:19:25	29 07.34
3674/11/11 08:58:01	29 08.38
3674/12/10 19:37:18	29 10.39

3675/01/09 08:57:13	29 13.19
3675/02/08 00:57:18	29 16.00
3675/03/09 18:46:43	29 17.49
3675/04/08 13:04:22	29 18.17
3675/05/08 06:33:23	29 17.29
3675/06/06 22:20:22	29 15.46
3675/07/06 11:56:41	29 13.36
3675/08/04 23:17:27	29 11.20
3675/09/03 08:43:27	29 09.26
3675/10/02 17:00:05	29 08.16
3675/11/01 01:08:00	29 08.07
3675/11/30 10:07:03	29 08.59
3675/12/29 20:39:09	29 10.32
3676/01/28 08:58:17	29 12.19
3676/02/26 22:55:27	29 13.57
3676/03/27 14:13:01	29 15.17
3676/04/26 06:30:24	29 16.17
3676/05/25 23:14:24	29 16.44
3676/06/24 15:32:26	29 16.18
3676/07/24 06:27:08	29 14.54
3676/08/22 19:25:06	29 12.57
3676/09/21 06:33:57	29 11.08
3676/10/20 16:35:00	29 10.01
3676/11/19 02:19:23	29 09.44
3676/12/18 12:24:00	29 10.04
3677/01/16 23:01:33	29 10.37
3677/02/15 10:11:26	29 11.09
3677/03/16 22:00:23	29 11.48
3677/04/15 10:48:37	29 12.48
3677/05/15 00:53:06	29 14.04

3677/06/13 16:04:33	29 15.11
3677/07/13 07:43:39	29 15.39
3677/08/11 23:02:05	29 15.18
3677/09/10 13:28:28	29 14.26
3677/10/10 02:56:47	29 13.28
3677/11/08 15:35:39	29 12.38
3677/12/08 03:33:07	29 11.57
3678/01/06 14:50:54	29 11.17
3678/02/05 01:31:37	29 10.40
3678/03/06 11:49:03	29 10.17
3678/04/04 22:09:38	29 10.20
3678/05/04 09:03:28	29 10.53
3678/06/02 20:52:25	29 11.48
3678/07/02 09:45:21	29 12.52
3678/07/31 23:42:13	29 13.56
3678/08/30 14:38:03	29 14.55
3678/09/29 06:19:08	29 15.41
3678/10/28 22:14:59	29 15.55
3678/11/27 13:39:17	29 15.24
3678/12/27 03:48:17	29 14.09
3679/01/25 16:23:14	29 12.34
3679/02/24 03:34:40	29 11.11
3679/03/25 13:47:14	29 10.12
3679/04/23 23:24:13	29 09.36
3679/05/23 08:45:44	29 09.21
3679/06/21 18:17:41	29 09.31
3679/07/21 04:38:49	29 10.21
3679/08/19 16:35:45	29 11.56
3679/09/18 06:43:51	29 14.08
3679/10/17 23:01:36	29 16.17

3679/11/16 16:37:04 29 17.35 3679/12/16 10:06:45 29 17.29

# 369TH DECADE CE

#### This is a list of lunations in the 369th decade CE.

DATE	TIME	тт	DIFF.
3680/01/15	02:18:52	29 16.1	2
3680/02/13	16:40:36	29 14.2	:1
3680/03/14	05:09:26	29 12.2	8
3680/04/12	15:52:26	29 10.4	3
3680/05/12	01:00:59	29 09.0	8
3680/06/10	09:01:00	29 08.0	0
3680/07/09	16:41:09	29 07.4	0
3680/08/08	01:08:09	29 08.2	7
3680/09/06	11:30:33	29 10.2	2
3680/10/06	00:35:31	29 13.0	4
3680/11/04	16:27:10	29 15.5	1
3680/12/04	10:21:07	29 17.5	3
3681/01/03	05:02:24	29 18.4	1
3681/02/01	23:12:00	29 18.0	9
3681/03/03	15:42:31	29 16.3	0
3681/04/02	05:45:45	29 14.0	3
3681/05/01	17:03:09	29 11.1	7
3681/05/31	01:53:52	29 08.5	0
3681/06/29	09:09:30	29 07.1	5
3681/07/28	15:59:13	29 06.4	.9

3681/08/26 23:33:46	29 07.34
3681/09/25 08:53:06	29 09.19
3681/10/24 20:38:27	29 11.45
3681/11/23 11:08:46	29 14.30
3681/12/23 04:17:10	29 17.08
3682/01/21 23:21:12	29 19.04
3682/02/20 18:54:20	29 19.33
3682/03/22 13:03:50	29 18.09
3682/04/21 04:20:50	29 15.17
3682/05/20 16:20:10	29 11.59
3682/06/19 01:36:23	29 09.16
3682/07/18 09:12:53	29 07.36
3682/08/16 16:15:05	29 07.02
3682/09/14 23:38:35	29 07.23
3682/10/14 08:10:10	29 08.31
3682/11/12 18:34:10	29 10.24
3682/12/12 07:33:13	29 12.59
3683/01/10 23:31:47	29 15.58
3683/02/09 18:04:33	29 18.32
3683/03/11 13:40:01	29 19.35
3683/04/10 08:15:23	29 18.35
3683/05/10 00:21:14	29 16.05
3683/06/08 13:32:35	29 13.11
3683/07/08 00:12:32	29 10.39
3683/08/06 09:03:34	29 08.51
3683/09/04 16:51:26	29 07.47
3683/10/04 00:23:15	29 07.31
3683/11/02 08:30:54	29 08.07
3683/12/01 18:10:15	29 09.39
3683/12/31 06:10:09	29 11.59

3684/01/29 20:51:07	29 14.40
3684/02/28 13:46:43	29 16.55
3684/03/29 07:48:56	29 18.02
3684/04/28 01:38:38	29 17.49
3684/05/27 18:13:09	29 16.34
3684/06/26 08:53:45	29 14.40
3684/07/25 21:23:50	29 12.30
3684/08/24 07:50:08	29 10.26
3684/09/22 16:44:47	29 08.54
3684/10/22 01:00:46	29 08.15
3684/11/20 09:38:44	29 08.37
3684/12/19 19:29:06	29 09.50
3685/01/18 06:57:29	29 11.28
3685/02/16 20:02:56	29 13.05
3685/03/18 10:30:46	29 14.27
3685/04/17 02:05:08	29 15.34
3685/05/16 18:25:07	29 16.20
3685/06/15 10:52:15	29 16.27
3685/07/15 02:31:27	29 15.39
3685/08/13 16:34:19	29 14.02
3685/09/12 04:45:15	29 12.10
3685/10/11 15:28:05	29 10.42
3685/11/10 01:29:37	29 10.01
3685/12/09 11:33:42	29 10.04
3686/01/07 22:02:24	29 10.28
3686/02/06 08:57:03	29 10.54
3686/03/07 20:17:43	29 11.20
3686/04/06 08:19:46	29 12.02
3686/05/05 21:27:46	29 13.08
3686/06/04 11:51:59	29 14.24

3686/07/04 03:11:36	29 15.19
3686/08/02 18:42:32	29 15.30
3686/09/01 09:43:01	29 15.00
3686/09/30 23:52:41	29 14.09
3686/10/30 13:11:29	29 13.18
3686/11/29 01:45:32	29 12.34
3686/12/28 13:35:54	29 11.50
3687/01/27 00:40:42	29 11.04
3687/02/25 11:06:02	29 10.25
3687/03/26 21:13:03	29 10.07
3687/04/25 07:33:14	29 10.20
3687/05/24 18:36:31	29 11.03
3687/06/23 06:41:41	29 12.05
3687/07/22 19:55:59	29 13.14
3687/08/21 10:19:34	29 14.23
3687/09/20 01:45:19	29 15.25
3687/10/19 17:51:04	29 16.05
3687/11/18 09:54:00	29 16.02
3687/12/18 01:01:22	29 15.07
3688/01/16 14:35:31	29 13.34
3688/02/15 02:30:59	29 11.55
3688/03/15 13:07:27	29 10.36
3688/04/13 22:51:17	29 09.43
3688/05/13 08:05:45	29 09.14
3688/06/11 17:15:11	29 09.09
3688/07/11 02:54:03	29 09.38
3688/08/09 13:48:47	29 10.54
3688/09/08 02:45:24	29 12.56
3688/10/07 18:05:24	29 15.20
3688/11/06 11:21:52	29 17.16

3688/12/06 05:19:38 29 17.57
3689/01/04 22:30:58 29 17.11
3689/02/03 13:58:33 29 15.27
3689/03/05 03:25:34 29 13.27
3689/04/03 14:56:39 29 11.31
3689/05/03 00:42:19 29 09.45
3689/06/01 09:02:13 29 08.19
3689/06/30 16:35:30 29 07.33
3689/07/30 00:22:42 29 07.47
3689/08/28 09:35:14 29 09.12
3689/09/26 21:15:02 29 11.39
3689/10/26 11:50:23 29 14.35
3689/11/25 04:59:34 29 17.09
3689/12/24 23:37:08 29 18.37

### 370TH DECADE CE

#### This is a list of lunations in the 370th decade CE.

DATE	TIME	TT	DIFF
3690/01/2	23 18:20:05	29 18.42	2
3690/02/2	22 11:51:39	29 17.31	I
3690/03/2	24 03:12:12	29 15.20	)
3690/04/	22 15:47:54	29 12.35	5
3690/05/2	22 01:40:47	29 09.52	2
3690/06/	20 09:29:41	29 07.48	3
3690/07/	19 16:18:28	29 06.48	3
3690/08/	17 23:19:43	29 07.01	I

3690/09/16 07:40:29	29 08.20
3690/10/15 18:11:56	29 10.31
3690/11/14 07:23:37	29 13.11
3690/12/13 23:20:50	29 15.57
3691/01/12 17:38:51	29 18.18
3691/02/11 13:12:00	29 19.33
3691/03/13 08:15:39	29 19.03
3691/04/12 01:02:52	29 16.47
3691/05/11 14:35:35	29 13.32
3691/06/10 01:02:44	29 10.27
3691/07/09 09:18:21	29 08.15
3691/08/07 16:30:00	29 07.11
3691/09/05 23:39:08	29 07.09
3691/10/05 07:35:52	29 07.56
3691/11/03 17:03:52	29 09.27
3691/12/03 04:45:33	29 11.41
3692/01/01 19:15:59	29 14.30
3692/01/31 12:37:31	29 17.21
3692/03/01 07:51:00	29 19.13
3692/03/31 03:03:16	29 19.12
3692/04/29 20:23:37	29 17.20
3692/05/29 10:56:29	29 14.32
3692/06/27 22:45:38	29 11.49
3692/07/27 08:27:09	29 09.41
3692/08/25 16:45:53	29 08.18
3692/09/24 00:27:14	29 07.41
3692/10/23 08:19:03	29 07.51
3692/11/21 17:13:58	29 08.54
3692/12/21 04:04:16	29 10.50
3693/01/19 17:25:23	29 13.21

3693/02/18 09:14:22	29 15.48
3693/03/20 02:42:11	29 17.27
3693/04/18 20:34:05	29 17.51
3693/05/18 13:41:00	29 17.06
3693/06/17 05:15:27	29 15.34
3693/07/16 18:51:24	29 13.35
3693/08/15 06:23:05	29 11.31
3693/09/13 16:08:11	29 09.45
3693/10/13 00:48:09	29 08.39
3693/11/11 09:19:42	29 08.31
3693/12/10 18:38:27	29 09.18
3694/01/09 05:21:19	29 10.42
3694/02/07 17:37:47	29 12.16
3694/03/09 07:17:26	29 13.39
3694/04/07 22:05:55	29 14.48
3694/05/07 13:49:59	29 15.44
3694/06/06 06:05:46	29 16.15
3694/07/05 22:08:59	29 16.03
3694/08/04 13:06:03	29 14.57
3694/09/03 02:21:31	29 13.15
3694/10/02 13:57:22	29 11.35
3694/11/01 00:28:39	29 10.31
3694/11/30 10:40:58	29 10.12
3694/12/29 21:05:55	29 10.24
3695/01/28 07:51:22	29 10.45
3695/02/26 18:54:08	29 11.02
3695/03/28 06:21:40	29 11.27
3695/04/26 18:38:14	29 12.16
3695/05/26 08:07:37	29 13.29
3695/06/24 22:49:35	29 14.41

3695/07/24 14:13:16	29 15.23
3695/08/23 05:34:31	29 15.21
3695/09/21 20:20:23	29 14.45
3695/10/21 10:19:13	29 13.58
3695/11/19 23:32:14	29 13.13
3695/12/19 11:59:39	29 12.27
3696/01/17 23:36:38	29 11.36
3696/02/16 10:22:02	29 10.45
3696/03/16 20:29:21	29 10.07
3696/04/15 06:27:34	29 09.58
3696/05/14 16:51:18	29 10.23
3696/06/13 04:08:29	29 11.17
3696/07/12 16:35:01	29 12.26
3696/08/11 06:17:09	29 13.42
3696/09/09 21:14:00	29 14.56
3696/10/09 13:12:27	29 15.58
3696/11/08 05:38:10	29 16.25
3696/12/07 21:36:39	29 15.58
3697/01/06 12:14:25	29 14.37
3697/02/05 01:05:37	29 12.51
3697/03/06 12:18:19	29 11.12
3697/04/04 22:18:40	29 10.00
3697/05/04 07:34:03	29 09.15
3697/06/02 16:29:54	29 08.55
3697/07/02 01:37:06	29 09.07
3697/07/31 11:38:38	29 10.01
3697/08/29 23:24:42	29 11.46
3697/09/28 13:34:00	29 14.09
3697/10/28 06:06:37	29 16.32
3697/11/27 00:07:44	29 18.01

3697/12/26 18:06:04	29 17.58
3698/01/25 10:40:43	29 16.34
3698/02/24 01:12:55	29 14.32
3698/03/25 13:38:58	29 12.26
3698/04/24 00:08:47	29 10.29
3698/05/23 08:58:54	29 08.50
3698/06/21 16:40:14	29 07.41
3698/07/21 00:04:44	29 07.24
3698/08/19 08:21:09	29 08.16
3698/09/17 18:39:37	29 10.18
3698/10/17 07:48:46	29 13.09
3698/11/15 23:52:44	29 16.03
3698/12/15 18:04:14	29 18.11
3699/01/14 13:02:55	29 18.58
3699/02/13 07:24:14	29 18.21
3699/03/14 23:57:34	29 16.33
3699/04/13 13:54:59	29 13.57
3699/05/13 01:01:12	29 11.06
3699/06/11 09:39:30	29 08.38
3699/07/10 16:44:51	29 07.05
3699/08/08 23:28:25	29 06.43
3699/09/07 07:01:57	29 07.33
3699/10/06 16:25:21	29 09.23
3699/11/05 04:18:37	29 11.53
3699/12/04 18:58:17	29 14.39

# 38TH CENTURY CE

## This is a list of lunations in the 38th century CE.

# 371ST DECADE CE

#### This is a list of lunations in the 371st decade CE.

DATE	TIME	TT DIFF.
3700/01/03	12:14:30	29 17.16
3700/02/02	07:22:15	29 19.07
3700/03/04	02:53:45	29 19.31
3700/04/02	20:56:59	29 18.03
3700/05/02	12:05:27	29 15.08
3700/05/31	23:56:38	29 11.51
3700/06/30	09:07:08	29 09.10
3700/07/29	16:42:02	29 07.34
3700/08/27	23:47:53	29 07.05
3700/09/26	07:20:12	29 07.32
3700/10/25	16:03:53	29 08.43
3700/11/24	02:39:43	29 10.35
3700/12/23	15:46:13	29 13.06
3701/01/22	07:44:34	29 15.58
3701/02/21	02:08:18	29 18.23
3701/03/22	21:28:19	29 19.20
3701/04/21	15:47:00	29 18.18
3701/05/21	07:39:56	29 15.52
3701/06/19	20:44:46	29 13.04
3701/07/19	07:25:27	29 10.40
3701/08/17	16:24:23	29 08.58

3701/09/16 00:26:23	29 08.02
3701/10/15 08:16:21	29 07.49
3701/11/13 16:42:36	29 08.26
3701/12/13 02:36:30	29 09.53
3702/01/11 14:42:01	29 12.05
3702/02/10 05:16:03	29 14.34
3702/03/11 21:52:13	29 16.36
3702/04/10 15:27:34	29 17.35
3702/05/10 08:51:14	29 17.23
3702/06/09 01:07:58	29 16.16
3702/07/08 15:43:15	29 14.35
3702/08/07 04:20:54	29 12.37
3702/09/05 15:05:01	29 10.44
3702/10/05 00:23:31	29 09.18
3702/11/03 09:04:54	29 08.41
3702/12/02 18:05:22	29 09.00
3703/01/01 04:10:33	29 10.05
3703/01/30 15:41:19	29 11.30
3703/03/01 04:34:09	29 12.52
3703/03/30 18:36:04	29 14.01
3703/04/29 09:37:10	29 15.01
3703/05/29 01:25:14	29 15.48
3703/06/27 17:30:51	29 16.05
3703/07/27 09:05:08	29 15.34
3703/08/25 23:20:07	29 14.14
3703/09/24 11:55:38	29 12.35
3703/10/23 23:09:01	29 11.13
3703/11/22 09:40:57	29 10.31
3703/12/21 20:09:41	29 10.28
3704/01/20 06:52:05	29 10.42

3704/02/18 17:45:50	29 10.53
3704/03/19 04:50:36	29 11.04
3704/04/17 16:24:38	29 11.34
3704/05/17 04:58:03	29 12.33
3704/06/15 18:49:05	29 13.51
3704/07/15 09:45:54	29 14.56
3704/08/14 01:11:01	29 15.25
3704/09/12 16:23:50	29 15.12
3704/10/12 07:00:05	29 14.36
3704/11/10 20:52:45	29 13.52
3704/12/10 09:59:56	29 13.07
3705/01/08 22:15:06	29 12.15
3705/02/07 09:31:00	29 11.15
3705/03/08 19:52:09	29 10.21
3705/04/07 05:41:23	29 09.49
3705/05/06 15:34:11	29 09.52
3705/06/05 02:05:56	29 10.31
3705/07/04 13:42:01	29 11.36
3705/08/03 02:36:22	29 12.54
3705/09/01 16:54:14	29 14.17
3705/10/01 08:30:40	29 15.36
3705/10/31 01:01:40	29 16.31
3705/11/29 17:37:56	29 16.36
3705/12/29 09:17:02	29 15.39
3706/01/27 23:12:41	29 13.55
3706/02/26 11:15:01	29 12.02
3706/03/27 21:43:58	29 10.28
3706/04/26 07:09:24	29 09.25
3706/05/25 15:59:45	29 08.50
3706/06/24 00:44:32	29 08.44

3706/07/23 10:02:32	29 09.17
3706/08/21 20:43:30	29 10.40
3706/09/20 09:36:37	29 12.53
3706/10/20 01:05:40	29 15.29
3706/11/18 18:43:03	29 17.37
3706/12/18 13:07:55	29 18.24
3707/01/17 06:43:52	29 17.35
3707/02/15 22:26:19	29 15.42
3707/03/17 11:55:35	29 13.29
3707/04/15 23:17:41	29 11.22
3707/05/15 08:47:26	29 09.29
3707/06/13 16:49:38	29 08.02
3707/07/13 00:07:15	29 07.17
3707/08/11 07:42:58	29 07.35
3707/09/09 16:49:28	29 09.06
3707/10/09 04:29:58	29 11.40
3707/11/07 19:13:28	29 14.43
3707/12/07 12:36:50	29 17.23
3708/01/06 07:30:32	29 18.53
3708/02/05 02:26:19	29 18.55
3708/03/05 20:03:28	29 17.37
3708/04/04 11:21:20	29 15.17
3708/05/03 23:48:12	29 12.26
3708/06/02 09:29:52	29 09.41
3708/07/01 17:08:39	29 07.38
3708/07/30 23:50:47	29 06.42
3708/08/29 06:50:06	29 06.59
3708/09/27 15:13:54	29 08.23
3708/10/27 01:52:25	29 10.38
3708/11/25 15:13:02	29 13.20

 3708/12/25 07:18:08
 29 16.05

 3709/01/24 01:40:14
 29 18.22

 3709/02/22 21:12:05
 29 19.31

 3709/03/24 16:09:23
 29 18.57

 3709/04/23 08:47:36
 29 16.38

 3709/05/22 22:11:35
 29 13.24

 3709/06/21 08:32:29
 29 10.20

 3709/07/20 16:45:49
 29 08.13

 3709/08/19 00:00:21
 29 07.14

 3709/09/17 07:17:46
 29 07.17

 3709/10/16 15:26:53
 29 08.09

 3709/11/15 01:08:02
 29 09.41

 3709/12/14 12:59:23
 29 11.51

### 372ND DECADE CE

#### This is a list of lunations in the 372nd decade CE.

TIME	TT	DIFF
3 03:32:01	29 14.3	2
20:46:13	29 17.1	4
3 15:44:10	29 18.5	7
2 10:37:45	29 18.5	3
2 03:42:24	29 17.0	4
18:06:28	29 14.2	4
05:54:47	29 11.4	8
3 15:43:12	29 09.4	8
00:15:36	29 08.3	2
	3 03:32:01 20:46:13 3 15:44:10 2 10:37:45 2 03:42:24 0 18:06:28 0 05:54:47 3 15:43:12	3 03:32:01 29 14.3 20:46:13 29 17.1 3 15:44:10 29 18.5 2 10:37:45 29 18.5 2 03:42:24 29 17.0 0 18:06:28 29 14.2 0 05:54:47 29 11.4 3 15:43:12 29 09.4

3710/10/06 08:15:19	29 07.59
3710/11/04 16:26:52	29 08.11
3710/12/04 01:38:32	29 09.11
3711/01/02 12:37:43	29 10.59
3711/02/01 01:55:44	29 13.18
3711/03/02 17:28:17	29 15.32
3711/04/01 10:29:51	29 17.01
3711/05/01 03:53:22	29 17.23
3711/05/30 20:38:07	29 16.44
3711/06/29 12:02:21	29 15.24
3711/07/29 01:41:48	29 13.39
3711/08/27 13:28:55	29 11.47
3711/09/25 23:37:16	29 10.08
3711/10/25 08:43:31	29 09.06
3711/11/23 17:39:49	29 08.56
3711/12/23 03:17:07	29 09.37
3712/01/21 14:07:30	29 10.50
3712/02/20 02:16:53	29 12.09
3712/03/20 15:34:54	29 13.18
3712/04/19 05:51:40	29 14.16
3712/05/18 21:01:36	29 15.09
3712/06/17 12:50:02	29 15.48
3712/07/17 04:40:35	29 15.50
3712/08/15 19:43:00	29 15.02
3712/09/14 09:19:08	29 13.36
3712/10/13 21:24:41	29 12.05
3712/11/12 08:27:55	29 11.03
3712/12/11 19:08:23	29 10.40
3713/01/10 05:52:06	29 10.43
3713/02/08 16:42:31	29 10.50

3713/03/10 03:34:47	29 10.52
3713/04/08 14:38:16	29 11.03
3713/05/08 02:21:53	29 11.43
3713/06/06 15:16:22	29 12.54
3713/07/06 05:30:12	29 14.13
3713/08/04 20:40:41	29 15.10
3713/09/03 12:07:27	29 15.26
3713/10/03 03:15:34	29 15.08
3713/11/01 17:47:06	29 14.31
3713/12/01 07:35:06	29 13.47
3713/12/30 20:31:29	29 12.56
3714/01/29 08:24:51	29 11.53
3714/02/27 19:11:10	29 10.46
3714/03/29 05:04:52	29 09.53
3714/04/27 14:38:33	29 09.33
3714/05/27 00:31:53	29 09.53
3714/06/25 11:18:54	29 10.47
3714/07/24 23:21:57	29 12.03
3714/08/23 12:52:53	29 13.30
3714/09/22 03:54:11	29 15.01
3714/10/21 20:12:40	29 16.18
3714/11/20 13:09:20	29 16.56
3714/12/20 05:40:56	29 16.31
3715/01/18 20:44:25	29 15.03
3715/02/17 09:47:50	29 13.03
3715/03/18 20:58:04	29 11.10
3715/04/17 06:43:52	29 09.45
3715/05/16 15:37:23	29 08.53
3715/06/15 00:09:16	29 08.31
3715/07/14 08:54:55	29 08.45

3715/08/12 18:40:31	29 09.45
3715/09/11 06:19:06	29 11.38
3715/10/10 20:31:56	29 14.12
3715/11/09 13:20:04	29 16.48
3715/12/09 07:45:29	29 18.25
3716/01/08 02:09:18	29 18.23
3716/02/06 19:02:28	29 16.53
3716/03/07 09:41:33	29 14.39
3716/04/05 22:02:39	29 12.21
3716/05/05 08:18:59	29 10.16
3716/06/03 16:52:09	29 08.33
3716/07/03 00:17:31	29 07.25
3716/08/01 07:29:43	29 07.12
3716/08/30 15:38:49	29 08.09
3716/09/29 01:56:01	29 10.17
3716/10/28 15:10:42	29 13.14
3716/11/27 07:26:34	29 16.15
3716/12/27 01:53:16	29 18.26
3717/01/25 21:05:36	29 19.12
3717/02/24 15:34:29	29 18.28
3717/03/26 08:07:12	29 16.32
3717/04/24 21:57:03	29 13.49
3717/05/24 08:52:16	29 10.55
3717/06/22 17:19:53	29 08.27
3717/07/22 00:17:40	29 06.57
3717/08/20 06:58:24	29 06.40
3717/09/18 14:34:17	29 07.35
3717/10/18 00:04:32	29 09.30
3717/11/16 12:07:05	29 12.02
3717/12/16 02:55:23	29 14.48

29 17.21
29 19.07
29 19.25
29 17.53
29 14.58
29 11.44
29 09.07
29 07.37
29 07.13
29 07.44
29 08.57
29 10.47
29 13.11
29 15.53
29 18.09
29 19.00
29 18.00
29 15.41
29 13.01
29 10.45
29 09.11
29 08.19
29 08.10
29 08.45
29 10.06

# 373RD DECADE CE

This is a list of lunations in the 373rd decade CE.

DATE TIME TT DIFF.

3720/01/22 23:16:48 29 12.07 3720/02/21 13:39:20 29 14.22 3720/03/22 05:51:57 29 16.12 3720/04/20 22:58:07 29 17.06 3720/05/20 15:55:31 29 16.57 3720/06/19 07:56:04 29 16.00 3720/07/18 22:28:53 29 14.32 3720/08/17 11:17:33 29 12.48 3720/09/15 22:22:44 29 11.05 3720/10/15 08:07:25 29 09.44 3720/11/13 17:15:12 29 09.07 3720/12/13 02:37:35 29 09.22 3721/01/11 12:55:22 29 10.17 3721/02/10 00:25:07 29 11.29 3721/03/11 13:01:47 29 12.36 3721/04/10 02:35:10 29 13.33 3721/05/09 17:01:53 29 14.26 3721/06/08 08:18:29 29 15.16 3721/07/08 00:04:23 29 15.45 3721/08/06 15:36:32 29 15.32 3721/09/05 06:06:58 29 14.30 3721/10/04 19:10:12 29 13.03 3721/11/03 06:56:13 29 11.46 3721/12/02 17:58:54 29 11.02 3722/01/01 04:50:33 29 10.51 3722/01/30 15:43:04 29 10.52 3722/03/01 02:31:36 29 10.48 3722/03/30 13:16:46 29 10.45

3722/04/29 00:20:44	29 11.03
3722/05/28 12:19:36	29 11.58
3722/06/27 01:39:24	29 13.19
3722/07/26 16:16:44	29 14.37
3722/08/25 07:39:57	29 15.23
3722/09/23 23:08:57	29 15.29
3722/10/23 14:14:40	29 15.05
3722/11/22 04:42:18	29 14.27
3722/12/21 18:21:20	29 13.39
3723/01/20 06:57:45	29 12.36
3723/02/18 18:20:07	29 11.22
3723/03/20 04:32:52	29 10.12
3723/04/18 14:01:50	29 09.28
3723/05/17 23:27:02	29 09.25
3723/06/16 09:29:17	29 10.02
3723/07/15 20:39:54	29 11.10
3723/08/14 09:18:23	29 12.38
3723/09/12 23:34:08	29 14.15
3723/10/12 15:23:42	29 15.49
3723/11/11 08:20:46	29 16.57
3723/12/11 01:29:08	29 17.08
3724/01/09 17:36:51	29 16.07
3724/02/08 07:49:47	29 14.12
3724/03/08 19:54:58	29 12.05
3724/04/07 06:13:45	29 10.18
3724/05/06 15:20:09	29 09.06
3724/06/04 23:47:45	29 08.27
3724/07/04 08:10:50	29 08.23
3724/08/02 17:11:42	29 09.00
3724/09/01 03:42:42	29 10.31

3724/09/30 16:35:17	29 12.52
3724/10/30 08:14:55	29 15.39
3724/11/29 02:12:50	29 17.57
3724/12/28 21:02:28	29 18.49
3725/01/27 14:59:13	29 17.56
3725/02/26 06:52:18	29 15.53
3725/03/27 20:20:11	29 13.27
3725/04/26 07:31:07	29 11.10
3725/05/25 16:44:43	29 09.13
3725/06/24 00:30:42	29 07.45
3725/07/23 07:35:30	29 07.04
3725/08/21 15:03:24	29 07.27
3725/09/20 00:07:50	29 09.04
3725/10/19 11:52:27	29 11.44
3725/11/18 02:45:53	29 14.53
3725/12/17 20:22:50	29 17.36
3726/01/16 15:29:38	29 19.06
3726/02/15 10:33:39	29 19.04
3726/03/17 04:11:38	29 17.37
3726/04/15 19:23:21	29 15.11
3726/05/15 07:40:05	29 12.16
3726/06/13 17:11:24	29 09.31
3726/07/13 00:42:36	29 07.31
3726/08/11 07:21:39	29 06.39
3726/09/09 14:23:06	29 07.01
3726/10/08 22:53:44	29 08.30
3726/11/07 09:41:55	29 10.48
3726/12/06 23:11:49	29 13.29
3727/01/05 15:22:24	29 16.10
3727/02/04 09:43:54	29 18.21

3727/03/06 05:08:59	29 19.25
3727/04/04 23:55:39	29 18.46
3727/05/04 16:23:04	29 16.27
3727/06/03 05:39:08	29 13.16
3727/07/02 15:56:29	29 10.17
3727/08/01 00:11:16	29 08.14
3727/08/30 07:32:34	29 07.21
3727/09/28 15:01:46	29 07.29
3727/10/27 23:25:39	29 08.23
3727/11/26 09:20:48	29 09.55
3727/12/25 21:20:39	29 11.59
3728/01/24 11:52:24	29 14.31
3728/02/23 04:54:59	29 17.02
3728/03/23 23:33:16	29 18.38
3728/04/22 18:05:35	29 18.32
3728/05/22 10:54:01	29 16.48
3728/06/21 01:10:30	29 14.16
3728/07/20 13:00:27	29 11.49
3728/08/18 22:58:47	29 09.58
3728/09/17 07:47:41	29 08.48
3728/10/16 16:07:56	29 08.20
3728/11/15 00:40:21	29 08.32
3728/12/14 10:08:36	29 09.28
3729/01/12 21:15:09	29 11.06
3729/02/11 10:27:23	29 13.12
3729/03/13 01:40:22	29 15.12
3729/04/11 18:13:04	29 16.32
3729/05/11 11:06:48	29 16.53
3729/06/10 03:29:22	29 16.22
3729/07/09 18:44:39	29 15.15

3729/08/08 08:29:59 29 13.45 3729/09/06 20:35:30 29 12.05 3729/10/06 07:09:52 29 10.34 3729/11/04 16:44:15 29 09.34 3729/12/04 02:05:37 29 09.21

## 374TH DECADE CE

#### This is a list of lunations in the 374th decade CE.

DATE	TIME	TT	DIFF.
3730/01/02	2 12:00:02	29 09.5	4
3730/01/31	22:54:59	29 10.5	4
3730/03/02	2 10:53:43	29 11.5	8
3730/03/31	23:47:03	29 12.5	3
3730/04/30	13:30:26	29 13.4	3
3730/05/30	04:06:18	29 14.3	5
3730/06/28	3 19:28:57	29 15.2	2
3730/07/28	3 11:09:32	29 15.4	0
3730/08/27	02:20:34	29 15.1	1
3730/09/25	5 16:20:38	29 14.0	0
3730/10/25	04:58:18	29 12.3	7
3730/11/23	3 16:34:16	29 11.3	5
3730/12/23	3 03:41:32	29 11.0	7
3731/01/21	14:40:45	29 10.5	9
3731/02/20	01:32:00	29 10.5	1
3731/03/21	12:10:20	29 10.3	8
3731/04/19	22:48:05	29 10.3	7

3731/05/19 09:59:10	29 11.11
3731/06/17 22:21:01	29 12.21
3731/07/17 12:10:03	29 13.49
3731/08/16 03:10:39	29 15.00
3731/09/14 18:45:34	29 15.34
3731/10/14 10:17:28	29 15.31
3731/11/13 01:21:52	29 15.04
3731/12/12 15:43:20	29 14.21
3732/01/11 05:05:35	29 13.22
3732/02/09 17:11:27	29 12.05
3732/03/10 03:55:14	29 10.43
3732/04/08 13:33:28	29 09.38
3732/05/07 22:42:50	29 09.09
3732/06/06 08:07:55	29 09.25
3732/07/05 18:28:10	29 10.20
3732/08/04 06:11:30	29 11.43
3732/09/02 19:34:26	29 13.22
3732/10/02 10:42:11	29 15.07
3732/11/01 03:21:06	29 16.38
3732/11/30 20:47:27	29 17.26
3732/12/30 13:49:22	29 17.01
3733/01/29 05:14:47	29 15.25
3733/02/27 18:26:29	29 13.11
3733/03/29 05:31:10	29 11.04
3733/04/27 15:00:59	29 09.29
3733/05/26 23:33:07	29 08.32
3733/06/25 07:43:17	29 08.10
3733/07/24 16:10:48	29 08.27
3733/08/23 01:44:31	29 09.33
3733/09/21 13:19:25	29 11.34

3733/10/21 03:38:26	29 14.19
3733/11/19 20:42:41	29 17.04
3733/12/19 15:30:30	29 18.47
3734/01/18 10:15:48	29 18.45
3734/02/17 03:22:36	29 17.06
3734/03/18 18:04:07	29 14.41
3734/04/17 06:17:25	29 12.13
3734/05/16 16:19:44	29 10.02
3734/06/15 00:37:39	29 08.17
3734/07/14 07:50:25	29 07.12
3734/08/12 14:54:40	29 07.04
3734/09/10 23:01:06	29 08.06
3734/10/10 09:21:00	29 10.19
3734/11/08 22:43:23	29 13.22
3734/12/08 15:10:21	29 16.26
3735/01/07 09:48:23	29 18.38
3735/02/06 05:08:26	29 19.20
3735/03/07 23:38:55	29 18.30
3735/04/06 16:06:58	29 16.28
3735/05/06 05:48:04	29 13.41
3735/06/04 16:33:49	29 10.45
3735/07/04 00:54:14	29 08.20
3735/08/02 07:48:54	29 06.54
3735/08/31 14:31:22	29 06.42
3735/09/29 22:13:41	29 07.42
3735/10/29 07:53:34	29 09.39
3735/11/27 20:06:06	29 12.12
3735/12/27 11:01:08	29 14.55
3736/01/26 04:22:50	29 17.21
3736/02/24 23:23:29	29 19.00

3736/03/25 18:37:16	29 19.13
3736/04/24 12:18:28	29 17.41
3736/05/24 03:07:43	29 14.49
3736/06/22 14:47:03	29 11.39
3736/07/21 23:55:04	29 09.08
3736/08/20 07:37:56	29 07.42
3736/09/18 15:02:28	29 07.24
3736/10/17 23:02:02	29 07.59
3736/11/16 08:15:29	29 09.13
3736/12/15 19:14:40	29 10.59
3737/01/14 08:29:05	29 13.14
3737/02/13 00:14:16	29 15.45
3737/03/14 18:05:02	29 17.50
3737/04/13 12:41:56	29 18.36
3737/05/13 06:21:43	29 17.39
3737/06/11 21:50:44	29 15.29
3737/07/11 10:50:29	29 12.59
3737/08/09 21:44:03	29 10.53
3737/09/08 07:11:03	29 09.27
3737/10/07 15:51:52	29 08.40
3737/11/06 00:24:55	29 08.33
3737/12/05 09:29:50	29 09.04
3738/01/03 19:48:07	29 10.18
3738/02/02 07:54:40	29 12.06
3738/03/03 22:01:37	29 14.06
3738/04/02 13:46:43	29 15.45
3738/05/02 06:20:53	29 16.34
3738/05/31 22:51:04	29 16.30
3738/06/30 14:36:30	29 15.45
3738/07/30 05:09:36	29 14.33

3738/08/28 18:13:04 29 13.03 3738/09/27 05:43:17 29 11.30 3738/10/26 15:57:22 29 10.14 3738/11/25 01:33:04 29 09.35 3738/12/24 11:16:43 29 09.43 3739/01/22 21:44:21 29 10.27 3739/02/21 09:09:13 29 11.24 3739/04/21 10:28:42 29 13.02 3739/05/21 00:20:39 29 13.51 3739/06/19 15:07:01 29 14.46 3739/07/19 06:35:32 29 15.28 3739/08/17 22:08:18 29 15.32 3739/09/16 12:56:48 29 14.48 3739/10/16 02:29:45 29 13.32 3739/11/14 14:49:21 29 12.19 3739/12/14 02:22:12 29 11.32

### 375TH DECADE CE

#### This is a list of lunations in the 375th decade CE.

DATE	TIME	TT	DIFF
3740/01/12	2 13:34:36	29 11.1	2
3740/02/1	1 00:34:05	29 10.5	9
3740/03/1	1 11:14:25	29 10.4	10
3740/04/09	9 21:38:16	29 10.2	23
3740/05/09	9 08:12:12	29 10.3	3

3740/06/07 19:38:04	29 11.25
3740/07/07 08:29:06	29 12.51
3740/08/05 22:49:32	29 14.20
3740/09/04 14:13:02	29 15.23
3740/10/04 05:59:39	29 15.46
3740/11/02 21:35:24	29 15.35
3740/12/02 12:37:30	29 15.02
3741/01/01 02:46:38	29 14.09
3741/01/30 15:41:34	29 12.54
3741/03/01 03:07:19	29 11.25
3741/03/30 13:09:08	29 10.01
3741/04/28 22:16:37	29 09.07
3741/05/28 07:14:39	29 08.58
3741/06/26 16:49:15	29 09.34
3741/07/26 03:37:08	29 10.47
3741/08/24 16:02:49	29 12.25
3741/09/23 06:19:08	29 14.16
3741/10/22 22:23:33	29 16.04
3741/11/21 15:46:48	29 17.23
3741/12/21 09:25:39	29 17.38
3742/01/20 01:58:51	29 16.33
3742/02/18 16:25:17	29 14.26
3742/03/20 04:29:57	29 12.04
3742/04/18 14:36:33	29 10.06
3742/05/17 23:23:46	29 08.47
3742/06/16 07:30:25	29 08.06
3742/07/15 15:35:02	29 08.04
3742/08/14 00:22:44	29 08.47
3742/09/12 10:47:37	29 10.24
3742/10/11 23:42:34	29 12.54

3742/11/10 15:33:40	29 15.51
3742/12/10 09:50:20	29 18.16
3743/01/09 05:00:32	29 19.10
3743/02/07 23:12:49	29 18.12
3743/03/09 15:11:55	29 15.59
3743/04/08 04:35:45	29 13.23
3743/05/07 15:35:22	29 10.59
3743/06/06 00:34:54	29 08.59
3743/07/05 08:08:22	29 07.33
3743/08/03 15:04:42	29 06.56
3743/09/01 22:29:04	29 07.24
3743/10/01 07:34:52	29 09.05
3743/10/30 19:25:20	29 11.50
3743/11/29 10:28:06	29 15.02
3743/12/29 04:15:23	29 17.47
3744/01/27 23:30:03	29 19.14
3744/02/26 18:36:45	29 19.06
3744/03/27 12:11:30	29 17.34
3744/04/26 03:15:34	29 15.04
3744/05/25 15:23:10	29 12.07
3744/06/24 00:46:52	29 09.23
3744/07/23 08:14:05	29 07.27
3744/08/21 14:53:53	29 06.39
3744/09/19 22:00:53	29 07.07
3744/10/19 06:40:49	29 08.39
3744/11/17 17:39:31	29 10.58
3744/12/17 07:17:33	29 13.38
3745/01/15 23:30:23	29 16.12
3745/02/14 17:46:38	29 18.16
3745/03/16 13:00:09	29 19.13

3745/04/15 07:32:50	29 18.32
3745/05/14 23:48:28	29 16.15
3745/06/13 12:57:56	29 13.09
3745/07/12 23:14:40	29 10.16
3745/08/11 07:34:44	29 08.20
3745/09/09 15:06:52	29 07.32
3745/10/08 22:51:21	29 07.44
3745/11/07 07:32:15	29 08.40
3745/12/06 17:41:36	29 10.09
3746/01/05 05:47:47	29 12.06
3746/02/03 20:14:22	29 14.26
3746/03/05 12:59:58	29 16.45
3746/04/04 07:13:43	29 18.13
3746/05/04 01:21:53	29 18.08
3746/06/02 17:53:57	29 16.32
3746/07/02 08:05:15	29 14.11
3746/07/31 20:00:55	29 11.55
3746/08/30 06:13:58	29 10.13
3746/09/28 15:23:57	29 09.09
3746/10/28 00:08:04	29 08.44
3746/11/26 09:02:38	29 08.54
3746/12/25 18:46:13	29 09.43
3747/01/24 05:56:32	29 11.10
3747/02/22 18:58:03	29 13.01
3747/03/24 09:46:45	29 14.48
3747/04/23 01:47:29	29 16.00
3747/05/22 18:10:37	29 16.23
3747/06/21 10:12:27	29 16.01
3747/07/21 01:21:55	29 15.09
3747/08/19 15:17:02	29 13.55

3747/09/18 03:44:47	29 12.27
3747/10/17 14:48:09	29 11.03
3747/11/16 00:52:05	29 10.03
3747/12/15 10:38:00	29 09.45
3748/01/13 20:47:04	29 10.09
3748/02/12 07:42:49	29 10.55
3748/03/12 19:27:05	29 11.44
3748/04/11 07:53:08	29 12.26
3748/05/10 21:02:19	29 13.09
3748/06/09 11:04:58	29 14.02
3748/07/09 02:03:55	29 14.58
3748/08/07 17:37:16	29 15.33
3748/09/06 08:59:51	29 15.22
3748/10/05 23:26:29	29 14.26
3748/11/04 12:38:00	29 13.11
3748/12/04 00:47:05	29 12.09
3749/01/02 12:19:51	29 11.32
3749/01/31 23:31:46	29 11.11
3749/03/02 10:20:17	29 10.48
3749/03/31 20:41:26	29 10.21
3749/04/30 06:51:30	29 10.10
3749/05/29 17:29:48	29 10.38
3749/06/28 05:20:12	29 11.50
3749/07/27 18:46:43	29 13.26
3749/08/26 09:40:23	29 14.53
3749/09/25 01:26:31	29 15.46
3749/10/24 17:24:45	29 15.58
3749/11/23 09:03:19	29 15.38
3749/12/22 23:57:47	29 14.54

# 376TH DECADE CE

#### This is a list of lunations in the 376th decade CE.

DATE	TIME	тт	DIFF.
3750/01/21	13:43:33	29 13.	45
3750/02/20	01:58:22	29 12.	14
3750/03/21	12:36:00	29 10.	37
3750/04/19	21:56:15	29 09.	20
3750/05/19	06:40:32	29 08.	44
3750/06/17	15:38:29	29 08.	57
3750/07/17	01:34:37	29 09.	56
3750/08/15	13:01:42	29 11.	27
3750/09/14	02:20:11	29 13.	18
3750/10/13	17:37:07	29 15.	16
3750/11/12	10:37:40	29 17.	00
3750/12/12	04:32:48	29 17.	55
3751/01/10	22:02:02	29 17.	29
3751/02/09	13:45:10	29 15.	43
3751/03/11	03:01:10	29 13.	15
3751/04/09	13:57:43	29 10.	56
3751/05/08	23:10:58	29 09.	13
3751/06/07	07:23:10	29 08.	12
3751/07/06	15:14:38	29 07.	51
3751/08/04	23:27:51	29 08.	13
3751/09/03	08:53:28	29 09.	25
3751/10/02	20:27:41	29 11.	34
3751/11/01	10:54:21	29 14.	26

3751/12/01 04:14:05	29 17.19
3751/12/30 23:21:33	29 19.07
3752/01/29 18:24:09	29 19.02
3752/02/28 11:40:15	29 17.16
3752/03/29 02:21:08	29 14.40
3752/04/27 14:25:29	29 12.04
3752/05/27 00:14:30	29 09.49
3752/06/25 08:19:15	29 08.04
3752/07/24 15:22:17	29 07.03
3752/08/22 22:21:43	29 06.59
3752/09/21 06:28:20	29 08.06
3752/10/20 16:52:56	29 10.24
3752/11/19 06:23:38	29 13.30
3752/12/18 23:00:30	29 16.36
3753/01/17 17:46:50	29 18.46
3753/02/16 13:10:36	29 19.23
3753/03/18 07:38:56	29 18.28
3753/04/17 00:00:00	29 16.21
3753/05/16 13:31:55	29 13.31
3753/06/15 00:09:32	29 10.37
3753/07/14 08:25:14	29 08.15
3753/08/12 15:19:56	29 06.54
3753/09/10 22:07:28	29 06.47
3753/10/10 05:59:06	29 07.51
3753/11/08 15:50:24	29 09.51
3753/12/08 04:12:47	29 12.22
3754/01/06 19:12:07	29 14.59
3754/02/05 12:30:02	29 17.17
3754/03/07 07:19:16	29 18.49
3754/04/06 02:17:32	29 18.58

3754/05/05 19:44:24	29 17.26
3754/06/04 10:24:41	29 14.40
3754/07/03 22:01:53	29 11.37
3754/08/02 07:14:14	29 09.12
3754/08/31 15:07:11	29 07.52
3754/09/29 22:46:38	29 07.39
3754/10/29 07:03:47	29 08.17
3754/11/27 16:33:33	29 09.29
3754/12/27 03:42:38	29 11.09
3755/01/25 16:56:11	29 13.13
3755/02/24 08:28:05	29 15.31
3755/03/26 01:55:42	29 17.27
3755/04/24 20:06:33	29 18.10
3755/05/24 13:25:47	29 17.19
3755/06/23 04:45:05	29 15.19
3755/07/22 17:46:51	29 13.01
3755/08/21 04:52:27	29 11.05
3755/09/19 14:38:50	29 09.46
3755/10/18 23:43:09	29 09.04
3755/11/17 08:39:36	29 08.56
3755/12/16 18:03:02	29 09.23
3756/01/15 04:29:59	29 10.26
3756/02/13 16:31:34	29 12.01
3756/03/14 06:19:09	29 13.47
3756/04/12 21:34:18	29 15.15
3756/05/12 13:36:00	29 16.01
3756/06/11 05:40:17	29 16.04
3756/07/10 21:13:09	29 15.32
3756/08/09 11:49:48	29 14.36
3756/09/08 01:11:21	29 13.21

3756/10/07 13:09:15	29 11.57
3756/11/05 23:54:02	29 10.44
3756/12/05 09:57:19	29 10.03
3757/01/03 20:00:09	29 10.02
3757/02/02 06:34:14	29 10.34
3757/03/03 17:50:17	29 11.16
3757/04/02 05:44:07	29 11.53
3757/05/01 18:14:14	29 12.30
3757/05/31 07:31:27	29 13.17
3757/06/29 21:49:09	29 14.17
3757/07/29 13:02:57	29 15.13
3757/08/28 04:39:43	29 15.36
3757/09/26 19:49:47	29 15.10
3757/10/26 09:55:15	29 14.05
3757/11/24 22:49:34	29 12.54
3757/12/24 10:51:38	29 12.02
3758/01/22 22:21:48	29 11.30
3758/02/21 09:24:04	29 11.02
3758/03/22 19:52:12	29 10.28
3758/04/21 05:52:10	29 09.59
3758/05/20 15:55:33	29 10.03
3758/06/19 02:49:55	29 10.54
3758/07/18 15:15:12	29 12.25
3758/08/17 05:22:33	29 14.07
3758/09/15 20:50:06	29 15.27
3758/10/15 12:57:14	29 16.07
3758/11/14 05:04:16	29 16.07
3758/12/13 20:39:51	29 15.35
3759/01/12 11:15:54	29 14.36
3759/02/11 00:24:44	29 13.08

3759/03/12 11:49:23 29 11.24 3759/04/10 21:37:22 29 09.47 3759/05/10 06:22:43 29 08.45 3759/06/08 14:55:12 29 08.32 3759/07/08 00:05:31 29 09.10 3759/08/06 10:34:58 29 10.29 3759/09/04 22:52:01 29 12.17 3759/10/04 13:12:03 29 14.20 3759/11/03 05:32:42 29 16.20 3759/12/02 23:21:32 29 17.48

### 377TH DECADE CE

#### This is a list of lunations in the 377th decade CE.

DATE	TIME	TT	DIFF.
3760/01/01	17:28:08	29 18.0	16
3760/01/31	10:22:37	29 16.5	54
3760/03/01	00:58:07	29 14.3	5
3760/03/30	12:58:59	29 12.0	0
3760/04/28	3 22:51:55	29 09.5	52
3760/05/28	3 07:20:25	29 08.2	28
3760/06/26	5 15:08:08	29 07.4	17
3760/07/25	22:57:24	29 07.4	19
3760/08/24	07:35:30	29 08.3	88
3760/09/22	2 17:57:38	29 10.2	22
3760/10/22	2 06:57:17	29 12.5	59
3760/11/20	23:00:37	29 16.0	3

3760/12/20 17:34:46	29 18.34
3761/01/19 13:02:24	29 19.27
3761/02/18 07:26:06	29 18.23
3761/03/19 23:27:21	29 16.01
3761/04/18 12:44:35	29 13.17
3761/05/17 23:32:07	29 10.47
3761/06/16 08:18:35	29 08.46
3761/07/15 15:41:51	29 07.23
3761/08/13 22:32:59	29 06.51
3761/09/12 05:57:30	29 07.24
3761/10/11 15:08:07	29 09.10
3761/11/10 03:06:50	29 11.58
3761/12/09 18:19:09	29 15.12
3762/01/08 12:14:15	29 17.55
3762/02/07 07:32:11	29 19.17
3762/03/09 02:36:21	29 19.04
3762/04/07 20:03:43	29 17.27
3762/05/07 10:58:13	29 14.54
3762/06/05 22:57:15	29 11.59
3762/07/05 08:15:52	29 09.18
3762/08/03 15:42:48	29 07.26
3762/09/01 22:27:28	29 06.44
3762/10/01 05:43:56	29 07.16
3762/10/30 14:36:11	29 08.52
3762/11/29 01:46:40	29 11.10
3762/12/28 15:31:34	29 13.44
3763/01/27 07:42:56	29 16.11
3763/02/26 01:48:52	29 18.05
3763/03/27 20:46:07	29 18.57
3763/04/26 15:01:58	29 18.15

3763/05/26 07:05:34	29 16.03
3763/06/24 20:10:26	29 13.04
3763/07/24 06:29:52	29 10.19
3763/08/22 14:58:49	29 08.28
3763/09/20 22:44:59	29 07.46
3763/10/20 06:47:03	29 08.02
3763/11/18 15:45:55	29 08.58
3763/12/18 02:08:46	29 10.22
3764/01/16 14:18:58	29 12.10
3764/02/15 04:37:00	29 14.18
3764/03/15 21:02:03	29 16.25
3764/04/14 14:48:41	29 17.46
3764/05/14 08:31:49	29 17.43
3764/06/13 00:48:23	29 16.16
3764/07/12 14:56:39	29 14.08
3764/08/11 03:00:53	29 12.04
3764/09/09 13:31:35	29 10.30
3764/10/08 23:04:59	29 09.33
3764/11/07 08:14:15	29 09.09
3764/12/06 17:30:49	29 09.16
3765/01/05 03:28:10	29 09.57
3765/02/03 14:39:36	29 11.11
3765/03/05 03:27:14	29 12.47
3765/04/03 17:48:51	29 14.21
3765/05/03 09:15:55	29 15.27
3765/06/02 01:08:10	29 15.52
3765/07/01 16:50:16	29 15.42
3765/07/31 07:56:00	29 15.05
3765/08/29 22:03:48	29 14.07
3765/09/28 10:56:52	29 12.53

3765/10/27 22:31:37	29 11.34
3765/11/26 09:06:02	29 10.34
3765/12/25 19:15:35	29 10.09
3766/01/24 05:36:41	29 10.21
3766/02/22 16:29:44	29 10.53
3766/03/24 03:56:17	29 11.26
3766/04/22 15:53:08	29 11.56
3766/05/22 04:28:01	29 12.34
3766/06/20 17:58:59	29 13.30
3766/07/20 08:36:49	29 14.37
3766/08/19 00:06:02	29 15.29
3766/09/17 15:43:10	29 15.37
3766/10/17 06:38:32	29 14.55
3766/11/15 20:24:40	29 13.46
3766/12/15 09:05:37	29 12.40
3767/01/13 21:00:46	29 11.55
3767/02/12 08:21:11	29 11.20
3767/03/13 19:03:09	29 10.41
3767/04/12 05:05:04	29 10.01
3767/05/11 14:47:42	29 09.42
3767/06/10 00:55:29	29 10.07
3767/07/09 12:18:07	29 11.22
3767/08/08 01:26:08	29 13.08
3767/09/06 16:16:13	29 14.50
3767/10/06 08:15:35	29 15.59
3767/11/05 00:40:29	29 16.24
3767/12/04 16:51:50	29 16.11
3768/01/03 08:16:18	29 15.24
3768/02/01 22:21:32	29 14.05
3768/03/02 10:41:17	29 12.19

3768/03/31 21:10:07	29 10.28
3768/04/30 06:11:39	29 09.01
3768/05/29 14:32:06	29 08.20
3768/06/27 23:05:40	29 08.33
3768/07/27 08:41:17	29 09.35
3768/08/25 19:55:47	29 11.14
3768/09/24 09:12:38	29 13.16
3768/10/24 00:40:08	29 15.27
3768/11/22 18:01:50	29 17.21
3768/12/22 12:23:25	29 18.21
3769/01/21 06:16:17	29 17.52
3769/02/19 22:12:59	29 15.56
3769/03/21 11:29:51	29 13.16
3769/04/19 22:16:22	29 10.46
3769/05/19 07:13:04	29 08.56
3769/06/17 15:07:06	29 07.54
3769/07/16 22:42:59	29 07.35
3769/08/15 06:45:50	29 08.02
3769/09/13 16:07:25	29 09.21
3769/10/13 03:44:15	29 11.36
3769/11/11 18:20:06	29 14.35

# 378TH DECADE CE

#### This is a list of lunations in the 378th decade CE.

DATE TIME TT DIFF.

3769/12/11 11:54:15 29 17.34

3770/01/10 07:17:25	29 19.23
3770/02/09 02:31:43	29 19.14
3770/03/10 19:51:45	29 17.20
3770/04/09 10:28:19	29 14.36
3770/05/08 22:22:32	29 11.54
3770/06/07 07:59:35	29 09.37
3770/07/06 15:54:28	29 07.54
3770/08/04 22:52:16	29 06.57
3770/09/03 05:51:44	29 06.59
3770/10/02 14:03:01	29 08.11
3770/11/01 00:35:31	29 10.32
3770/11/30 14:15:16	29 13.39
3770/12/30 06:59:33	29 16.44
3771/01/29 01:48:54	29 18.49
3771/02/27 21:10:01	29 19.21
3771/03/29 15:30:57	29 18.20
3771/04/28 07:42:20	29 16.11
3771/05/27 21:05:29	29 13.23
3771/06/26 07:37:44	29 10.32
3771/07/25 15:52:49	29 08.15
3771/08/23 22:51:53	29 06.59
3771/09/22 05:48:26	29 06.56
3771/10/21 13:52:19	29 08.03
3771/11/19 23:56:19	29 10.04
3771/12/19 12:27:41	29 12.31
3772/01/18 03:28:10	29 15.00
3772/02/16 20:37:37	29 17.09
3772/03/17 15:10:31	29 18.32
3772/04/16 09:49:43	29 18.39
3772/05/16 03:01:04	29 17.11

3772/06/14 17:33:33	29 14.32
3772/07/14 05:11:27	29 11.37
3772/08/12 14:31:48	29 09.20
3772/09/10 22:38:36	29 08.06
3772/10/10 06:36:09	29 07.57
3772/11/08 15:12:57	29 08.36
3772/12/08 00:59:26	29 09.46
3773/01/06 12:17:02	29 11.17
3773/02/05 01:26:40	29 13.09
3773/03/06 16:41:10	29 15.14
3773/04/05 09:41:27	29 17.00
3773/05/05 03:23:14	29 17.41
3773/06/03 20:20:46	29 16.57
3773/07/03 11:31:14	29 15.10
3773/08/02 00:37:35	29 13.06
3773/08/31 11:58:55	29 11.21
3773/09/29 22:08:43	29 10.09
3773/10/29 07:39:51	29 09.31
3773/11/27 17:01:28	29 09.21
3773/12/27 02:43:03	29 09.41
3774/01/25 13:16:20	29 10.33
3774/02/24 01:09:20	29 11.53
3774/03/25 14:33:41	29 13.24
3774/04/24 05:15:56	29 14.42
3774/05/23 20:43:50	29 15.27
3774/06/22 12:22:40	29 15.38
3774/07/22 03:44:57	29 15.22
3774/08/20 18:28:12	29 14.43
3774/09/19 08:11:22	29 13.43
3774/10/18 20:40:01	29 12.28

3774/11/17 07:57:13	29 11.17
3774/12/16 18:27:49	29 10.30
3775/01/15 04:47:32	29 10.19
3775/02/13 15:24:27	29 10.36
3775/03/15 02:28:07	29 11.03
3775/04/13 13:56:38	29 11.28
3775/05/13 01:53:55	29 11.57
3775/06/11 14:37:48	29 12.43
3775/07/11 04:29:20	29 13.51
3775/08/09 19:31:17	29 15.01
3775/09/08 11:14:42	29 15.43
3775/10/08 02:48:19	29 15.33
3775/11/06 17:27:12	29 14.38
3775/12/06 06:55:52	29 13.28
3776/01/04 19:25:18	29 12.29
3776/02/03 07:10:12	29 11.44
3776/03/03 18:12:00	29 11.01
3776/04/02 04:25:36	29 10.13
3776/05/01 14:00:59	29 09.35
3776/05/30 23:34:43	29 09.33
3776/06/29 09:59:39	29 10.24
3776/07/28 22:01:44	29 12.02
3776/08/27 11:58:27	29 13.56
3776/09/26 03:31:47	29 15.33
3776/10/25 20:00:16	29 16.28
3776/11/24 12:38:19	29 16.38
3776/12/24 04:45:59	29 16.07
3777/01/22 19:46:30	29 15.00
3777/02/21 09:06:18	29 13.19
3777/03/22 20:27:20	29 11.21

3777/04/21 06:00:08	29 09.32
3777/05/20 14:23:33	29 08.23
3777/06/18 22:32:05	29 08.08
3777/07/18 07:20:49	29 08.48
3777/08/16 17:35:02	29 10.14
3777/09/15 05:46:27	29 12.11
3777/10/14 20:12:19	29 14.25
3777/11/13 12:49:47	29 16.37
3777/12/13 07:02:37	29 18.12
3778/01/12 01:33:26	29 18.30
3778/02/10 18:44:43	29 17.11
3778/03/12 09:25:15	29 14.40
3778/04/10 21:19:46	29 11.54
3778/05/10 06:58:36	29 09.38
3778/06/08 15:10:02	29 08.11
3778/07/07 22:42:05	29 07.32
3778/08/06 06:20:12	29 07.38
3778/09/04 14:53:01	29 08.32
3778/10/04 01:15:58	29 10.22
3778/11/02 14:22:20	29 13.06
3778/12/02 06:37:20	29 16.15
3779/01/01 01:25:30	29 18.48
3779/01/30 21:05:05	29 19.39
3779/03/01 15:34:38	29 18.29
3779/03/31 07:34:14	29 15.59
3779/04/29 20:43:41	29 13.09
3779/05/29 07:20:30	29 10.36
3779/06/27 15:57:08	29 08.36
3779/07/26 23:14:22	29 07.17
3779/08/25 06:04:28	29 06.50

3779/09/23 13:32:38 29 07.28 3779/10/22 22:50:15 29 09.17 3779/11/21 10:57:27 29 12.07 3779/12/21 02:17:12 29 15.19

## 379TH DECADE CE

#### This is a list of lunations in the 379th decade CE.

DATE	TIME	ТТ	DIFF.
3780/01/19	20:15:53	29 17.5	i8
3780/02/18	3 15:31:48	29 19.1	5
3780/03/19	10:28:50	29 18.5	57
3780/04/18	3 03:46:21	29 17.1	7
3780/05/17	18:31:26	29 14.4	15
3780/06/16	6 06:24:11	29 11.5	52
3780/07/15	5 15:41:17	29 09.1	7
3780/08/13	3 23:11:54	29 07.3	80
3780/09/12	2 06:05:07	29 06.5	3
3780/10/11	13:33:56	29 07.2	28
3780/11/09	22:39:57	29 09.0	6
3780/12/09	10:01:43	29 11.2	21
3781/01/07	23:50:56	29 13.4	19
3781/02/06	15:56:36	29 16.0	)5
3781/03/08	3 09:47:08	29 17.5	50
3781/04/07	04:23:38	29 18.3	86
3781/05/06	3 22:20:12	29 17.5	6
3781/06/05	5 14:11:52	29 15.5	51

3781/07/05 03:14:26	29 13.02
3781/08/03 13:40:19	29 10.25
3781/09/01 22:22:33	29 08.42
3781/10/01 06:26:59	29 08.04
3781/10/30 14:49:48	29 08.22
3781/11/29 00:07:52	29 09.18
3781/12/28 10:43:04	29 10.35
3782/01/26 22:53:56	29 12.10
3782/02/25 12:58:39	29 14.04
3782/03/27 04:58:18	29 15.59
3782/04/25 22:14:17	29 17.15
3782/05/25 15:31:11	29 17.16
3782/06/24 07:33:29	29 16.02
3782/07/23 21:41:54	29 14.08
3782/08/22 09:59:02	29 12.17
3782/09/20 20:51:50	29 10.52
3782/10/20 06:52:13	29 10.00
3782/11/18 16:28:21	29 09.36
3782/12/18 02:06:16	29 09.37
3783/01/16 12:14:27	29 10.08
3783/02/14 23:22:33	29 11.08
3783/03/16 11:51:48	29 12.29
3783/04/15 01:43:10	29 13.51
3783/05/14 16:35:33	29 14.52
3783/06/13 07:58:01	29 15.22
3783/07/12 23:23:04	29 15.25
3783/08/11 14:28:38	29 15.05
3783/09/10 04:52:52	29 14.24
3783/10/09 18:14:22	29 13.21
3783/11/08 06:22:20	29 12.07

3783/12/07 17:27:16	29 11.04
3784/01/06 03:58:34	29 10.31
3784/02/04 14:28:19	29 10.29
3784/03/05 01:14:45	29 10.46
3784/04/03 12:20:31	29 11.05
3784/05/02 23:46:44	29 11.26
3784/06/01 11:47:35	29 12.00
3784/07/01 00:48:23	29 13.00
3784/07/30 15:07:24	29 14.19
3784/08/29 06:35:05	29 15.27
3784/09/27 22:29:17	29 15.54
3784/10/27 13:55:22	29 15.26
3784/11/26 04:16:58	29 14.21
3784/12/25 17:29:13	29 13.12
3785/01/24 05:44:41	29 12.15
3785/02/22 17:10:32	29 11.25
3785/03/24 03:42:53	29 10.32
3785/04/22 13:23:32	29 09.40
3785/05/21 22:38:12	29 09.14
3785/06/20 08:16:29	29 09.38
3785/07/19 19:13:29	29 10.57
3785/08/18 08:05:49	29 12.52
3785/09/16 22:55:16	29 14.49
3785/10/16 15:10:19	29 16.15
3785/11/15 08:03:12	29 16.52
3785/12/15 00:46:51	29 16.43
3786/01/13 16:38:52	29 15.52
3786/02/12 06:59:47	29 14.20
3786/03/13 19:20:35	29 12.20
3786/04/12 05:37:48	29 10.17

3786/05/11 14:19:40	29 08.41
3786/06/09 22:17:17	29 07.57
3786/07/09 06:29:09	29 08.11
3786/08/07 15:47:59	29 09.18
3786/09/06 02:53:49	29 11.05
3786/10/05 16:12:21	29 13.18
3786/11/04 07:52:13	29 15.39
3786/12/04 01:34:45	29 17.42
3787/01/02 20:20:07	29 18.45
3787/02/01 14:32:15	29 18.12
3787/03/03 06:38:05	29 16.05
3787/04/01 19:52:39	29 13.14
3787/05/01 06:28:02	29 10.35
3787/05/30 15:09:06	29 08.41
3787/06/28 22:47:31	29 07.38
3787/07/28 06:11:16	29 07.23
3787/08/26 14:07:20	29 07.56
3787/09/24 23:27:54	29 09.20
3787/10/24 11:09:09	29 11.41
3787/11/23 01:54:15	29 14.45
3787/12/22 19:40:46	29 17.46
3788/01/21 15:15:56	29 19.35
3788/02/20 10:37:37	29 19.21
3788/03/21 03:58:07	29 17.20
3788/04/19 18:28:46	29 14.30
3788/05/19 06:13:12	29 11.44
3788/06/17 15:40:14	29 09.27
3788/07/16 23:28:08	29 07.47
3788/08/15 06:23:52	29 06.55
3788/09/13 13:26:23	29 07.02

3788/10/12 21:44:39 29 08.18 3788/11/11 08:26:07 29 10.41 3788/12/10 22:14:16 29 13.48 3789/01/09 15:03:21 29 16.49 3789/02/08 09:51:37 29 18.48 3789/03/10 05:05:36 29 19.13 3789/04/08 23:15:37 29 18.10 3789/05/08 15:15:49 29 16.00 3789/06/07 04:30:51 29 13.15 3789/07/06 15:00:04 29 10.29 3789/08/04 23:17:51 29 08.17 3789/09/03 06:25:00 29 07.07 3789/10/02 13:33:58 29 07.08 3789/10/31 21:52:38 29 08.18 3789/11/30 08:10:10 29 10.17 3789/12/29 20:49:09 29 12.38

### 380TH DECADE CE

#### This is a list of lunations in the 380th decade CE.

DATE	TIME	TT	DIFF
3790/01/	28 11:47:19	29 14.58	3
3790/02/	27 04:43:37	29 16.56	6
3790/03/	28 22:55:42	29 18.12	2
3790/04/	27 17:13:01	29 18.17	7
3790/05/	27 10:08:27	29 16.5	5
3790/06/	26 00:35:06	29 14.26	3

3790/07/25 12:17:12	29 11.42
3790/08/23 21:49:37	29 09.32
3790/09/22 06:14:03	29 08.24
3790/10/21 14:32:25	29 08.18
3790/11/19 23:29:49	29 08.57
3790/12/19 09:31:45	29 10.01
3791/01/17 20:54:30	29 11.22
3791/02/16 09:55:42	29 13.01
3791/03/18 00:48:26	29 14.52
3791/04/16 17:18:36	29 16.30
3791/05/16 10:30:47	29 17.12
3791/06/15 03:08:22	29 16.37
3791/07/14 18:13:15	29 15.04
3791/08/13 07:28:09	29 13.14
3791/09/11 19:08:58	29 11.40
3791/10/11 05:44:56	29 10.35
3791/11/09 15:44:01	29 09.59
3791/12/09 01:30:04	29 09.46
3792/01/07 11:27:14	29 09.57
3792/02/05 22:03:05	29 10.35
3792/03/06 09:43:36	29 11.40
3792/04/04 22:41:53	29 12.58
3792/05/04 12:50:11	29 14.08
3792/06/03 03:44:58	29 14.54
3792/07/02 19:00:15	29 15.15
3792/08/01 10:14:35	29 15.14
3792/08/31 01:07:24	29 14.52
3792/09/29 15:14:57	29 14.07
3792/10/29 04:16:13	29 13.01
3792/11/27 16:06:18	29 11.50

3792/12/27 03:02:55	29 10.56
3793/01/25 13:36:45	29 10.33
3793/02/24 00:12:55	29 10.36
3793/03/25 11:00:57	29 10.48
3793/04/23 22:02:16	29 11.01
3793/05/23 09:26:34	29 11.24
3793/06/21 21:38:34	29 12.12
3793/07/21 11:06:26	29 13.27
3793/08/20 01:59:38	29 14.53
3793/09/18 17:52:52	29 15.53
3793/10/18 09:52:40	29 15.59
3793/11/17 01:06:14	29 15.13
3793/12/16 15:08:29	29 14.02
3794/01/15 04:02:21	29 12.53
3794/02/13 15:57:41	29 11.55
3794/03/15 02:54:38	29 10.56
3794/04/13 12:50:43	29 09.56
3794/05/12 22:00:45	29 09.10
3794/06/11 07:06:18	29 09.05
3794/07/10 17:05:02	29 09.58
3794/08/09 04:48:11	29 11.43
3794/09/07 18:38:30	29 13.50
3794/10/07 10:21:01	29 15.42
3794/11/06 03:12:33	29 16.51
3794/12/05 20:21:08	29 17.08
3795/01/04 12:58:02	29 16.36
3795/02/03 04:18:28	29 15.20
3795/03/04 17:44:29	29 13.26
3795/04/03 04:58:23	29 11.13
3795/05/02 14:14:40	29 09.16

3795/05/31 22:17:04	29 08.02
3795/06/30 06:04:26	29 07.47
3795/07/29 14:35:28	29 08.31
3795/08/28 00:38:34	29 10.03
3795/09/26 12:47:47	29 12.09
3795/10/26 03:21:21	29 14.33
3795/11/24 20:15:28	29 16.54
3795/12/24 14:50:05	29 18.34
3796/01/23 09:41:16	29 18.51
3796/02/22 03:04:58	29 17.23
3796/03/22 17:46:59	29 14.42
3796/04/21 05:33:21	29 11.46
3796/05/20 14:58:13	29 09.24
3796/06/18 22:54:19	29 07.56
3796/07/18 06:13:40	29 07.19
3796/08/16 13:44:10	29 07.30
3796/09/14 22:15:16	29 08.31
3796/10/14 08:41:55	29 10.26
3796/11/12 21:56:23	29 13.14
3796/12/12 14:22:26	29 16.26
3797/01/11 09:21:49	29 18.59
3797/02/10 05:08:58	29 19.47
3797/03/11 23:39:42	29 18.30
3797/04/10 15:34:06	29 15.54
3797/05/10 04:34:08	29 13.00
3797/06/08 15:00:40	29 10.26
3797/07/07 23:29:34	29 08.28
3797/08/06 06:44:00	29 07.14
3797/09/04 13:36:56	29 06.52
3797/10/03 21:12:35	29 07.35

3797/11/02 06:40:18	29 09.27
3797/12/01 18:57:24	29 12.17
3797/12/31 10:23:27	29 15.26
3798/01/30 04:22:01	29 17.58
3798/02/28 23:30:47	29 19.08
3798/03/30 18:15:52	29 18.45
3798/04/29 11:20:33	29 17.04
3798/05/29 01:55:43	29 14.35
3798/06/27 13:44:02	29 11.48
3798/07/26 23:02:56	29 09.18
3798/08/25 06:41:08	29 07.38
3798/09/23 13:46:40	29 07.05
3798/10/22 21:30:47	29 07.44
3798/11/21 06:52:01	29 09.21
3798/12/20 18:24:27	29 11.32
3799/01/19 08:15:04	29 13.50
3799/02/18 00:10:35	29 15.55
3799/03/19 17:41:16	29 17.30
3799/04/18 11:53:55	29 18.12
3799/05/18 05:30:19	29 17.36
3799/06/16 21:11:25	29 15.41
3799/07/16 10:14:41	29 13.03
3799/08/14 20:50:41	29 10.35
3799/09/13 05:49:41	29 08.59
3799/10/12 14:14:58	29 08.25
3799/11/10 22:59:48	29 08.44
3799/12/10 08:36:45	29 09.36

# 39TH CENTURY CE

### This is a list of lunations in the 39th century CE.

## 381ST DECADE CE

#### This is a list of lunations in the 381st decade CE.

DATE	TIME	тт	DIFF.
3800/01/08	3 19:22:21	29 10.4	45
3800/02/07	7 07:30:47	29 12.0	08
3800/03/08	3 21:18:46	29 13.4	48
3800/04/07	7 12:50:18	29 15.3	31
3800/05/07	7 05:34:13	29 16.4	43
3800/06/0	5 22:24:54	29 16.	50
3800/07/0	5 14:14:13	29 15.4	49
3800/08/04	4 04:24:59	29 14.	10
3800/09/02	2 16:57:41	29 12.3	32
3800/10/02	2 04:15:09	29 11.	17
3800/10/3	1 14:44:20	29 10.2	29
3800/11/30	0 00:47:50	29 10.0	03
3800/12/29	9 10:46:06	29 09.	58
3801/01/27	7 21:02:50	29 10. <sup>-</sup>	16
3801/02/26	6 08:04:45	29 11.0	01
3801/03/27	7 20:13:00	29 12.0	08
3801/04/26	6 09:32:34	29 13.	19
3801/05/2	5 23:50:05	29 14.	17
3801/06/24	1 14:43:45	29 14.	53

3801/07/24 05:53:36	29 15.09
3801/08/22 21:01:25	29 15.07
3801/09/21 11:44:44	29 14.43
3801/10/21 01:36:57	29 13.52
3801/11/19 14:19:10	29 12.42
3801/12/19 01:53:45	29 11.34
3802/01/17 12:44:05	29 10.50
3802/02/15 23:18:39	29 10.34
3802/03/17 09:54:50	29 10.36
3802/04/15 20:37:34	29 10.42
3802/05/15 07:33:02	29 10.55
3802/06/13 19:01:40	29 11.28
3802/07/13 07:35:29	29 12.33
3802/08/11 21:39:22	29 14.03
3802/09/10 13:08:53	29 15.29
3802/10/10 05:22:35	29 16.13
3802/11/08 21:20:21	29 15.57
3802/12/08 12:16:30	29 14.56
3803/01/07 01:57:09	29 13.40
3803/02/05 14:28:41	29 12.31
3803/03/07 01:55:42	29 11.27
3803/04/05 12:15:37	29 10.19
3803/05/04 21:34:26	29 09.18
3803/06/03 06:22:52	29 08.48
3803/07/02 15:35:00	29 09.12
3803/08/01 02:10:29	29 10.35
3803/08/30 14:50:54	29 12.40
3803/09/29 05:42:13	29 14.51
3803/10/28 22:13:37	29 16.31
3803/11/27 15:33:14	29 17.19

3803/12/27 08:46:15	29 17.13
3804/01/26 01:01:50	29 16.15
3804/02/24 15:34:19	29 14.32
3804/03/25 03:53:09	29 12.18
3804/04/23 13:57:38	29 10.04
3804/05/22 22:20:43	29 08.23
3804/06/21 05:58:03	29 07.37
3804/07/20 13:51:50	29 07.53
3804/08/18 22:57:53	29 09.06
3804/09/17 09:58:40	29 11.00
3804/10/16 23:21:10	29 13.22
3804/11/15 15:13:45	29 15.52
3804/12/15 09:15:12	29 18.01
3805/01/14 04:20:28	29 19.05
3805/02/12 22:47:00	29 18.26
3805/03/14 14:57:24	29 16.10
3805/04/13 04:06:38	29 13.09
3805/05/12 14:29:59	29 10.23
3805/06/10 22:56:33	29 08.26
3805/07/10 06:22:10	29 07.25
3805/08/08 13:37:45	29 07.15
3805/09/06 21:31:32	29 07.53
3805/10/06 06:55:17	29 09.23
3805/11/04 18:43:53	29 11.48
3805/12/04 09:38:45	29 14.54
3806/01/03 03:35:07	29 17.56
3806/02/01 23:17:05	29 19.41
3806/03/03 18:40:03	29 19.22
3806/04/02 11:56:04	29 17.16
3806/05/02 02:18:18	29 14.22

3806/05/31 13:53:15	29 11.34
3806/06/29 23:12:51	29 09.19
3806/07/29 06:57:50	29 07.44
3806/08/27 13:56:11	29 06.58
3806/09/25 21:06:10	29 07.09
3806/10/25 05:34:50	29 08.28
3806/11/23 16:26:50	29 10.51
3806/12/23 06:22:13	29 13.55
3807/01/21 23:12:05	29 16.49
3807/02/20 17:53:25	29 18.41
3807/03/22 12:54:40	29 19.01
3807/04/21 06:50:12	29 17.55
3807/05/20 22:38:32	29 15.48
3807/06/19 11:47:24	29 13.08
3807/07/18 22:17:19	29 10.29
3807/08/17 06:42:11	29 08.24
3807/09/15 14:01:36	29 07.19
3807/10/14 21:26:19	29 07.24
3807/11/13 06:01:39	29 08.35
3807/12/12 16:32:45	29 10.31
3808/01/11 05:17:13	29 12.44
3808/02/09 20:09:12	29 14.51
3808/03/10 12:47:43	29 16.38
3808/04/09 06:34:58	29 17.47
3808/05/09 00:27:54	29 17.52
3808/06/07 17:07:02	29 16.39
3808/07/07 07:29:22	29 14.22
3808/08/05 19:18:34	29 11.49
3808/09/04 05:06:37	29 09.48
3808/10/03 13:52:08	29 08.45

 3808/11/01 22:34:00
 29 08.41

 3808/12/01 07:53:15
 29 09.19

 3808/12/30 18:10:09
 29 10.16

 3809/01/29 05:35:54
 29 11.25

 3809/02/27 18:25:25
 29 12.49

 3809/03/29 08:52:58
 29 14.27

 3809/04/28 00:50:13
 29 15.57

 3809/05/27 17:31:21
 29 16.41

 3809/06/26 09:49:05
 29 16.17

 3809/07/26 00:50:03
 29 15.00

 3809/08/24 14:16:20
 29 13.26

 3809/09/23 02:20:06
 29 12.03

 3809/10/22 13:25:28
 29 11.05

 3809/11/20 23:54:33
 29 10.29

 3809/12/20 10:05:00
 29 10.10

### 382ND DECADE CE

#### This is a list of lunations in the 382nd decade CE.

DATE	TIME	TT	DIFF.
3810/01/18	3 20:15:40	29 10.	10
3810/02/17	06:50:35	29 10.	34
3810/03/18	8 18:14:54	29 11.2	24
3810/04/17	06:44:19	29 12.2	29
3810/05/16	20:17:33	29 13.3	33
3810/06/15	5 10:39:53	29 14.2	22
3810/07/15	01:33:41	29 14.	53

3810/08/13 16:42:57	29 15.09
3810/09/12 07:48:31	29 15.05
3810/10/11 22:23:19	29 14.34
3810/11/10 11:59:05	29 13.35
3810/12/10 00:22:09	29 12.23
3811/01/08 11:42:58	29 11.20
3811/02/06 22:27:35	29 10.44
3811/03/08 08:59:21	29 10.31
3811/04/06 19:29:05	29 10.29
3811/05/06 06:02:26	29 10.33
3811/06/04 16:54:55	29 10.52
3811/07/04 04:37:27	29 11.42
3811/08/02 17:44:34	29 13.07
3811/09/01 08:31:35	29 14.47
3811/10/01 00:36:21	29 16.04
3811/10/30 17:02:55	29 16.26
3811/11/29 08:50:38	29 15.47
3811/12/28 23:24:43	29 14.34
3812/01/27 12:40:25	29 13.15
3812/02/26 00:43:13	29 12.02
3812/03/26 11:33:04	29 10.49
3812/04/24 21:10:48	29 09.37
3812/05/24 05:56:18	29 08.45
3812/06/22 14:35:49	29 08.39
3812/07/22 00:11:14	29 09.35
3812/08/20 11:38:21	29 11.27
3812/09/19 01:24:36	29 13.46
3812/10/18 17:17:27	29 15.52
3812/11/17 10:31:42	29 17.14
3812/12/17 04:09:02	29 17.37

3813/01/15 21:12:15	29 17.03
3813/02/14 12:49:08	29 15.36
3813/03/16 02:18:06	29 13.28
3813/04/14 13:22:49	29 11.04
3813/05/13 22:22:11	29 08.59
3813/06/12 06:04:52	29 07.42
3813/07/11 13:33:42	29 07.28
3813/08/09 21:50:33	29 08.16
3813/09/08 07:46:16	29 09.55
3813/10/07 19:56:24	29 12.10
3813/11/06 10:39:20	29 14.42
3813/12/06 03:49:30	29 17.10
3814/01/04 22:42:51	29 18.53
3814/02/03 17:49:41	29 19.06
3814/03/05 11:20:56	29 17.31
3814/04/04 02:01:01	29 14.40
3814/05/03 13:38:03	29 11.37
3814/06/01 22:50:01	29 09.11
3814/07/01 06:33:41	29 07.43
3814/07/30 13:44:17	29 07.10
3814/08/28 21:11:28	29 07.27
3814/09/27 05:44:37	29 08.33
3814/10/26 16:17:21	29 10.32
3814/11/25 05:40:12	29 13.22
3814/12/24 22:14:49	29 16.34
3815/01/23 17:20:26	29 19.05
3815/02/22 13:09:13	29 19.48
3815/03/24 07:36:29	29 18.27
3815/04/22 23:23:38	29 15.47
3815/05/22 12:14:58	29 12.51

3815/06/20 22:34:08	29 10.19
3815/07/20 06:59:27	29 08.25
3815/08/18 14:15:34	29 07.16
3815/09/16 21:15:13	29 06.59
3815/10/16 05:01:06	29 07.45
3815/11/14 14:39:58	29 09.38
3815/12/14 03:05:51	29 12.25
3816/01/12 18:34:50	29 15.28
3816/02/11 12:28:18	29 17.53
3816/03/12 07:24:48	29 18.56
3816/04/11 01:54:17	29 18.29
3816/05/10 18:44:46	29 16.50
3816/06/09 09:11:00	29 14.26
3816/07/08 20:57:36	29 11.46
3816/08/07 06:21:59	29 09.24
3816/09/05 14:11:38	29 07.49
3816/10/04 21:32:50	29 07.21
3816/11/03 05:34:29	29 08.01
3816/12/02 15:11:32	29 09.37
3817/01/01 02:53:09	29 11.41
3817/01/30 16:41:53	29 13.48
3817/03/01 08:22:57	29 15.41
3817/03/31 01:29:32	29 17.06
3817/04/29 19:15:22	29 17.45
3817/05/29 12:30:40	29 17.15
3817/06/28 04:02:30	29 15.31
3817/07/27 17:09:28	29 13.06
3817/08/26 03:59:34	29 10.50
3817/09/24 13:19:27	29 09.19
3817/10/23 22:09:01	29 08.49

3817/11/22 07:17:38	29 09.08
3817/12/21 17:12:49	29 09.55
3818/01/20 04:05:49	29 10.53
3818/02/18 16:07:17	29 12.01
3818/03/20 05:33:50	29 13.26
3818/04/18 20:33:39	29 14.59
3818/05/18 12:43:58	29 16.10
3818/06/17 05:09:15	29 16.25
3818/07/16 20:48:24	29 15.39
3818/08/15 11:05:32	29 14.17
3818/09/13 23:58:10	29 12.52
3818/10/13 11:44:06	29 11.45
3818/11/11 22:44:24	29 11.00
3818/12/11 09:15:21	29 10.30
3819/01/09 19:31:40	29 10.16
3819/02/08 05:52:55	29 10.21
3819/03/09 16:44:10	29 10.51
3819/04/08 04:28:01	29 11.43
3819/05/07 17:14:21	29 12.46
3819/06/06 06:57:41	29 13.43
3819/07/05 21:24:50	29 14.27
3819/08/04 12:22:31	29 14.57
3819/09/03 03:35:44	29 15.13
3819/10/02 18:40:52	29 15.05
3819/11/01 09:05:34	29 14.24
3819/11/30 22:22:22	29 13.16
3819/12/30 10:25:20	29 12.02

# 383RD DECADE CE

### This is a list of lunations in the 383rd decade CE.

DATE	TIME	TT DIFF
3820/01/28	21:31:59	29 11.06
3820/02/27	08:07:58	29 10.35
3820/03/27	18:30:54	29 10.22
3820/04/26	04:49:01	29 10.18
3820/05/25	15:13:53	29 10.24
3820/06/24	02:11:56	29 10.58
3820/07/23	14:21:14	29 12.09
3820/08/22	04:12:42	29 13.51
3820/09/20	19:46:36	29 15.33
3820/10/20	12:21:40	29 16.35
3820/11/19	04:51:51	29 16.30
3820/12/18	20:21:49	29 15.29
3821/01/17	10:28:41	29 14.06
3821/02/15	23:13:01	29 12.44
3821/03/17	10:37:39	29 11.24
3821/04/15	20:42:27	29 10.04
3821/05/15	05:38:24	29 08.55
3821/06/13	14:01:18	29 08.22
3821/07/12	22:49:27	29 08.48
3821/08/11	09:06:33	29 10.17
3821/09/09	21:38:35	29 12.32
3821/10/09	12:34:55	29 14.56
3821/11/08	05:24:38	29 16.49
3821/12/07	23:11:01	29 17.46
3822/01/06	16:51:22	29 17.40

3822/02/05 09:26:49	29 16.35
3822/03/07 00:06:43	29 14.39
3822/04/05 12:20:17	29 12.13
3822/05/04 22:10:32	29 09.50
3822/06/03 06:15:20	29 08.04
3822/07/02 13:34:36	29 07.19
3822/07/31 21:13:42	29 07.39
3822/08/30 06:10:49	29 08.57
3822/09/28 17:09:59	29 10.59
3822/10/28 06:38:39	29 13.28
3822/11/26 22:44:07	29 16.05
3822/12/26 17:02:16	29 18.18
3823/01/25 12:23:15	29 19.20
3823/02/24 06:59:23	29 18.36
3823/03/25 23:10:39	29 16.11
3823/04/24 12:13:02	29 13.02
3823/05/23 22:24:58	29 10.11
3823/06/22 06:39:26	29 08.14
3823/07/21 13:55:38	29 07.16
3823/08/19 21:06:49	29 07.11
3823/09/18 05:01:40	29 07.54
3823/10/17 14:30:55	29 09.29
3823/11/16 02:27:36	29 11.56
3823/12/15 17:31:02	29 15.03
3824/01/14 11:34:02	29 18.03
3824/02/13 07:18:21	29 19.44
3824/03/14 02:38:25	29 19.20
3824/04/12 19:47:21	29 17.08
3824/05/12 10:00:33	29 14.13
3824/06/10 21:27:12	29 11.26

3824/07/10 06:41:45	29 09.14
3824/08/08 14:26:50	29 07.45
3824/09/06 21:30:53	29 07.04
3824/10/06 04:51:00	29 07.20
3824/11/04 13:31:48	29 08.40
3824/12/04 00:34:37	29 11.02
3825/01/02 14:35:43	29 14.01
3825/02/01 07:23:07	29 16.47
3825/03/03 01:53:25	29 18.30
3825/04/01 20:38:13	29 18.44
3825/05/01 14:17:06	29 17.38
3825/05/31 05:53:24	29 15.36
3825/06/29 18:57:49	29 13.04
3825/07/29 05:31:25	29 10.33
3825/08/27 14:06:55	29 08.35
3825/09/25 21:41:58	29 07.35
3825/10/25 05:25:01	29 07.43
3825/11/23 14:18:06	29 08.53
3825/12/23 01:01:42	29 10.43
3826/01/21 13:48:28	29 12.46
3826/02/20 04:29:44	29 14.41
3826/03/21 20:46:00	29 16.16
3826/04/20 14:05:14	29 17.19
3826/05/20 07:32:57	29 17.27
3826/06/18 23:57:21	29 16.24
3826/07/18 14:18:47	29 14.21
3826/08/17 02:19:19	29 12.00
3826/09/15 12:27:05	29 10.07
3826/10/14 21:36:49	29 09.09
3826/11/13 06:43:41	29 09.06

3826/12/12 16:24:08	29 09.40
3827/01/11 02:53:10	29 10.29
3827/02/09 14:17:40	29 11.24
3827/03/11 02:51:09	29 12.33
3827/04/09 16:50:23	29 13.59
3827/05/09 08:13:41	29 15.23
3827/06/08 00:24:53	29 16.11
3827/07/07 16:25:25	29 16.00
3827/08/06 07:25:51	29 15.00
3827/09/04 21:06:55	29 13.41
3827/10/04 09:36:21	29 12.29
3827/11/02 21:12:32	29 11.36
3827/12/02 08:11:16	29 10.58
3827/12/31 18:44:04	29 10.32
3828/01/30 05:04:56	29 10.20
3828/02/28 15:35:16	29 10.30
3828/03/29 02:40:29	29 11.05
3828/04/27 14:39:49	29 11.59
3828/05/27 03:38:37	29 12.58
3828/06/25 17:30:34	29 13.51
3828/07/25 08:05:38	29 14.35
3828/08/23 23:12:49	29 15.07
3828/09/22 14:33:52	29 15.21
3828/10/22 05:37:54	29 15.04
3828/11/20 19:48:44	29 14.10
3828/12/20 08:43:36	29 12.54
3829/01/18 20:25:45	29 11.42
3829/02/17 07:17:17	29 10.51
3829/03/18 17:40:48	29 10.23
3829/04/17 03:49:34	29 10.08

3829/05/16 13:54:13 29 10.04 3829/06/15 00:16:08 29 10.21 3829/07/14 11:31:59 29 11.15 3829/08/13 00:21:56 29 12.49 3829/09/11 15:06:32 29 14.44 3829/10/11 07:26:02 29 16.19 3829/11/10 00:21:15 29 16.55 3829/12/09 16:42:53 29 16.21

## 384TH DECADE CE

#### This is a list of lunations in the 384th decade CE.

DATE	TIME	TT	DIFF.
3830/01/08	07:46:21	29 15.0	3
3830/02/06	21:19:42	29 13.3	3
3830/03/08	09:25:20	29 12.0	5
3830/04/06	20:04:23	29 10.3	9
3830/05/06	05:22:14	29 09.1	7
3830/06/04	13:43:59	29 08.2	:1
3830/07/03	22:00:13	29 08.1	6
3830/08/02	07:16:25	29 09.1	6
3830/08/31	18:32:01	29 11.1	5
3830/09/30	08:18:00	29 13.4	.5
3830/10/30	00:23:19	29 16.0	5
3830/11/28	18:00:09	29 17.3	6
3830/12/28	12:03:38	29 18.0	3
3831/01/27	05:28:43	29 17.2	:5

3831/02/25 21:16:59	29 15.48
3831/03/27 10:44:57	29 13.27
3831/04/25 21:38:41	29 10.53
3831/05/25 06:21:42	29 08.43
3831/06/23 13:47:07	29 07.25
3831/07/22 21:01:11	29 07.14
3831/08/21 05:08:11	29 08.07
3831/09/19 15:00:31	29 09.52
3831/10/19 03:14:22	29 12.13
3831/11/17 18:07:30	29 14.53
3831/12/17 11:32:14	29 17.24
3832/01/16 06:40:43	29 19.08
3832/02/15 01:58:24	29 19.17
3832/03/15 19:32:47	29 17.34
3832/04/14 10:08:05	29 14.35
3832/05/13 21:34:58	29 11.26
3832/06/12 06:34:58	29 09.00
3832/07/11 14:08:28	29 07.33
3832/08/09 21:13:30	29 07.05
3832/09/08 04:40:56	29 07.27
3832/10/07 13:19:29	29 08.38
3832/11/06 00:00:46	29 10.41
3832/12/05 13:32:41	29 13.31
3833/01/04 06:14:20	29 16.41
3833/02/03 01:22:31	29 19.08
3833/03/04 21:08:16	29 19.45
3833/04/03 15:27:55	29 18.19
3833/05/03 07:05:24	29 15.37
3833/06/01 19:47:45	29 12.42
3833/07/01 06:01:05	29 10.13

3833/07/30 14:25:42	29 08.24
3833/08/28 21:47:01	29 07.21
3833/09/27 04:57:05	29 07.10
3833/10/26 12:56:20	29 07.59
3833/11/24 22:48:07	29 09.51
3833/12/24 11:22:18	29 12.34
3834/01/23 02:51:14	29 15.28
3834/02/21 20:34:49	29 17.43
3834/03/23 15:14:03	29 18.39
3834/04/22 09:24:20	29 18.10
3834/05/22 01:59:28	29 16.35
3834/06/20 16:18:08	29 14.18
3834/07/20 04:06:14	29 11.48
3834/08/18 13:40:09	29 09.33
3834/09/16 21:45:14	29 08.05
3834/10/16 05:25:20	29 07.40
3834/11/14 13:46:25	29 08.21
3834/12/13 23:39:16	29 09.52
3835/01/12 11:27:57	29 11.48
3835/02/11 01:11:01	29 13.43
3835/03/12 16:33:21	29 15.22
3835/04/11 09:12:27	29 16.39
3835/05/11 02:29:52	29 17.17
3835/06/09 19:24:31	29 16.54
3835/07/09 10:49:10	29 15.24
3835/08/08 00:02:51	29 13.13
3835/09/06 11:10:12	29 11.07
3835/10/05 20:53:34	29 09.43
3835/11/04 06:08:52	29 09.15
3835/12/03 15:41:17	29 09.32

3836/01/02 01:53:14	29 10.11
3836/01/31 12:51:01	29 10.57
3836/03/01 00:42:30	29 11.51
3836/03/30 13:45:09	29 13.02
3836/04/29 04:12:01	29 14.26
3836/05/28 19:48:54	29 15.36
3836/06/27 11:50:03	29 16.01
3836/07/27 03:20:58	29 15.30
3836/08/25 17:46:51	29 14.25
3836/09/24 07:01:51	29 13.15
3836/10/23 19:18:08	29 12.16
3836/11/22 06:50:14	29 11.32
3836/12/21 17:47:47	29 10.57
3837/01/20 04:19:48	29 10.32
3837/02/18 14:42:22	29 10.22
3837/03/20 01:19:50	29 10.37
3837/04/18 12:37:10	29 11.17
3837/05/18 00:49:45	29 12.12
3837/06/16 13:59:58	29 13.10
3837/07/16 04:02:44	29 14.02
3837/08/14 18:50:58	29 14.48
3837/09/13 10:12:32	29 15.21
3837/10/13 01:42:03	29 15.29
3837/11/11 16:40:46	29 14.58
3837/12/11 06:31:53	29 13.51
3838/01/09 19:00:57	29 12.29
3838/02/08 06:20:12	29 11.19
3838/03/09 16:53:36	29 10.33
3838/04/08 03:00:22	29 10.06
3838/05/07 12:52:59	29 09.52

3838/06/05 22:48:33	29 09.55
3838/07/05 09:19:02	29 10.30
3838/08/03 21:07:42	29 11.48
3838/09/02 10:50:30	29 13.42
3838/10/02 02:31:28	29 15.40
3838/10/31 19:28:55	29 16.57
3838/11/30 12:30:36	29 17.01
3838/12/30 04:31:35	29 16.00
3839/01/28 19:00:31	29 14.28
3839/02/27 07:53:15	29 12.52
3839/03/28 19:12:20	29 11.19
3839/04/27 05:01:00	29 09.48
3839/05/26 13:35:22	29 08.34
3839/06/24 21:35:52	29 08.00
3839/07/24 06:04:15	29 08.28
3839/08/22 16:07:21	29 10.03
3839/09/21 04:34:32	29 12.27
3839/10/20 19:37:37	29 15.03
3839/11/19 12:45:07	29 17.07
3839/12/19 06:55:37	29 18.10

# 385TH DECADE CE

#### This is a list of lunations in the 385th decade CE.

DATE TIME TT DIFF.

3840/01/18 00:59:06 29 18.03

3840/02/16 17:49:43 29 16.50

3840/03/17 08:33:08	29 14.43
3840/04/15 20:39:18	29 12.06
3840/05/15 06:15:13	29 09.35
3840/06/13 14:03:25	29 07.48
3840/07/12 21:07:33	29 07.04
3840/08/11 04:35:43	29 07.28
3840/09/09 13:27:49	29 08.52
3840/10/09 00:28:40	29 11.00
3840/11/07 14:05:13	29 13.36
3840/12/07 06:23:04	29 16.17
3841/01/06 00:54:59	29 18.31
3841/02/04 20:26:57	29 19.31
3841/03/06 15:07:39	29 18.40
3841/04/05 07:16:02	29 16.08
3841/05/04 20:09:57	29 12.53
3841/06/03 06:11:03	29 10.01
3841/07/02 14:15:44	29 08.04
3841/07/31 21:26:08	29 07.10
3841/08/30 04:37:06	29 07.11
3841/09/28 12:37:14	29 08.00
3841/10/27 22:15:18	29 09.38
3841/11/26 10:21:28	29 12.06
3841/12/26 01:32:02	29 15.10
3842/01/24 19:37:16	29 18.05
3842/02/23 15:17:46	29 19.40
3842/03/25 10:29:09	29 19.11
3842/04/24 03:27:30	29 16.58
3842/05/23 17:31:11	29 14.03
3842/06/22 04:51:39	29 11.20
3842/07/21 14:05:08	29 09.13

3842/08/19 21:55:04	29 07.49
3842/09/18 05:09:26	29 07.14
3842/10/17 12:43:27	29 07.34
3842/11/15 21:38:36	29 08.55
3842/12/15 08:52:10	29 11.13
3843/01/13 22:56:16	29 14.04
3843/02/12 15:36:19	29 16.40
3843/03/14 09:50:00	29 18.13
3843/04/13 04:13:56	29 18.23
3843/05/12 21:34:08	29 17.20
3843/06/11 12:59:03	29 15.24
3843/07/11 02:01:43	29 13.02
3843/08/09 12:42:49	29 10.41
3843/09/07 21:32:52	29 08.50
3843/10/07 05:26:53	29 07.54
3843/11/05 13:30:25	29 08.03
3843/12/04 22:41:48	29 09.11
3844/01/03 09:36:43	29 10.54
3844/02/01 22:22:59	29 12.46
3844/03/02 12:49:54	29 14.26
3844/04/01 04:40:25	29 15.50
3844/04/30 21:29:15	29 16.48
3844/05/30 14:30:53	29 17.01
3844/06/29 06:41:19	29 16.10
3844/07/28 21:03:59	29 14.22
3844/08/27 09:18:54	29 12.14
3844/09/25 19:49:41	29 10.30
3844/10/25 05:26:26	29 09.36
3844/11/23 14:59:50	29 09.33
3844/12/23 01:01:17	29 10.01

3845/01/21 11:40:27	29 10.39
3845/02/19 23:00:30	29 11.20
3845/03/21 11:14:28	29 12.13
3845/04/20 00:42:32	29 13.28
3845/05/19 15:30:18	29 14.47
3845/06/18 07:11:28	29 15.41
3845/07/17 22:56:10	29 15.44
3845/08/16 13:58:38	29 15.02
3845/09/15 03:57:47	29 13.59
3845/10/14 16:56:15	29 12.58
3845/11/13 05:05:44	29 12.09
3845/12/12 16:34:50	29 11.29
3846/01/11 03:28:32	29 10.53
3846/02/09 13:56:24	29 10.27
3846/03/11 00:18:26	29 10.22
3846/04/09 11:01:36	29 10.43
3846/05/08 22:29:31	29 11.27
3846/06/07 10:54:26	29 12.24
3846/07/07 00:17:58	29 13.23
3846/08/05 14:37:09	29 14.19
3846/09/04 05:45:08	29 15.08
3846/10/03 21:24:05	29 15.38
3846/11/02 12:58:46	29 15.34
3846/12/02 03:44:40	29 14.45
3846/12/31 17:09:38	29 13.24
3847/01/30 05:10:05	29 12.00
3847/02/28 16:05:00	29 10.54
3847/03/30 02:17:33	29 10.12
3847/04/28 12:04:26	29 09.46
3847/05/27 21:41:26	29 09.37

3847/06/26 07:35:21	29 09.53
3847/07/25 18:27:50	29 10.52
3847/08/24 07:03:53	29 12.36
3847/09/22 21:48:25	29 14.44
3847/10/22 14:23:37	29 16.35
3847/11/21 07:46:51	29 17.23
3847/12/21 00:40:24	29 16.53
3848/01/19 16:10:14	29 15.29
3848/02/18 05:57:52	29 13.47
3848/03/18 18:03:29	29 12.05
3848/04/17 04:30:16	29 10.26
3848/05/16 13:28:20	29 08.58
3848/06/14 21:27:54	29 07.59
3848/07/14 05:23:28	29 07.55
3848/08/12 14:23:29	29 09.00
3848/09/11 01:30:30	29 11.07
3848/10/10 15:18:20	29 13.47
3848/11/09 07:36:48	29 16.18
3848/12/09 01:35:02	29 17.58
3849/01/07 20:01:52	29 18.26
3849/02/06 13:45:02	29 17.43
3849/03/08 05:41:06	29 15.56
3849/04/06 19:05:36	29 13.24
3849/05/06 05:47:36	29 10.42
3849/06/04 14:15:16	29 08.27
3849/07/03 21:25:49	29 07.10
3849/08/02 04:28:27	29 07.02
3849/08/31 12:29:17	29 08.00
3849/09/29 22:21:42	29 09.52
3849/10/29 10:41:33	29 12.19

3849/11/28 01:45:01 29 15.03 3849/12/27 19:21:45 29 17.36

# 386TH DECADE CE

#### This is a list of lunations in the 386th decade CE.

DATE	TIME	тт	DIFF.
3850/01/26	14:40:29	29 19.1	8
3850/02/25	10:03:20	29 19.2	2
3850/03/27	03:36:22	29 17.3	3
3850/04/25	18:04:55	29 14.2	8
3850/05/25	05:22:22	29 11.1	7
3850/06/23	14:13:16	29 08.5	0
3850/07/22	21:40:45	29 07.2	7
3850/08/21	04:44:47	29 07.0	4
3850/09/19	12:16:39	29 07.3	1
3850/10/18	21:03:39	29 08.4	7
3850/11/17	07:54:36	29 10.5	0
3850/12/16	21:34:15	29 13.3	9
3851/01/15	14:18:56	29 16.4	4
3851/02/14	09:23:57	29 19.0	5
3851/03/16	05:01:05	29 19.3	7
3851/04/14	23:09:40	29 18.0	8
3851/05/14	14:36:57	29 15.2	7
3851/06/13	03:12:20	29 12.3	5
3851/07/12	13:23:28	29 10.1	1
3851/08/10	21:51:36	29 08.2	8

3851/09/09 05:22:05	29 07.30
3851/10/08 12:45:32	29 07.23
3851/11/06 20:59:38	29 08.14
3851/12/06 07:04:02	29 10.04
3852/01/04 19:44:18	29 12.40
3852/02/03 11:09:16	29 15.24
3852/03/04 04:38:21	29 17.29
3852/04/02 22:56:23	29 18.18
3852/05/02 16:45:22	29 17.48
3852/06/01 09:05:15	29 16.19
3852/06/30 23:18:25	29 14.13
3852/07/30 11:11:20	29 11.52
3852/08/28 20:58:38	29 09.47
3852/09/27 05:22:44	29 08.24
3852/10/26 13:24:21	29 08.01
3852/11/24 22:05:54	29 08.41
3852/12/24 08:13:35	29 10.07
3853/01/22 20:06:22	29 11.52
3853/02/21 09:39:28	29 13.33
3853/03/23 00:38:34	29 14.59
3853/04/21 16:46:38	29 16.08
3853/05/21 09:33:54	29 16.47
3853/06/20 02:08:22	29 16.34
3853/07/19 17:28:20	29 15.19
3853/08/18 06:52:40	29 13.24
3853/09/16 18:21:41	29 11.29
3853/10/16 04:32:30	29 10.10
3853/11/14 14:16:10	29 09.43
3853/12/14 00:12:46	29 09.56
3854/01/12 10:39:22	29 10.26

3854/02/10 21:37:53	29 10.58
3854/03/12 09:14:49	29 11.36
3854/04/10 21:49:51	29 12.35
3854/05/10 11:41:49	29 13.51
3854/06/09 02:45:28	29 15.03
3854/07/08 18:24:36	29 15.39
3854/08/07 09:50:43	29 15.26
3854/09/06 00:29:12	29 14.38
3854/10/05 14:10:02	29 13.40
3854/11/04 02:59:00	29 12.48
3854/12/03 15:03:23	29 12.04
3855/01/02 02:25:48	29 11.22
3855/01/31 13:10:00	29 10.44
3855/03/01 23:29:43	29 10.19
3855/03/31 09:49:59	29 10.20
3855/04/29 20:39:11	29 10.49
3855/05/29 08:18:31	29 11.39
3855/06/27 20:57:49	29 12.39
3855/07/27 10:39:22	29 13.41
3855/08/26 01:21:31	29 14.42
3855/09/24 16:54:15	29 15.32
3855/10/24 08:50:01	29 15.55
3855/11/23 00:23:12	29 15.33
3855/12/22 14:47:29	29 14.24
3856/01/21 03:40:03	29 12.52
3856/02/19 15:08:28	29 11.28
3856/03/20 01:36:01	29 10.27
3856/04/18 11:24:26	29 09.48
3856/05/17 20:50:59	29 09.26
3856/06/16 06:18:20	29 09.27

3856/07/15 16:23:28	29 10.05
3856/08/14 03:54:17	29 11.30
3856/09/12 17:31:18	29 13.37
3856/10/12 09:21:43	29 15.50
3856/11/11 02:42:54	29 17.21
3856/12/10 20:15:51	29 17.32
3857/01/09 12:45:58	29 16.30
3857/02/08 03:33:54	29 14.47
3857/03/09 16:31:39	29 12.57
3857/04/08 03:42:22	29 11.10
3857/05/07 13:13:31	29 09.31
3857/06/05 21:26:38	29 08.13
3857/07/05 05:06:34	29 07.39
3857/08/03 13:18:06	29 08.11
3857/09/01 23:10:40	29 09.52
3857/10/01 11:36:19	29 12.25
3857/10/31 02:48:30	29 15.12
3857/11/29 20:14:08	29 17.25
3857/12/29 14:46:42	29 18.32
3858/01/28 09:09:19	29 18.22
3858/02/27 02:10:27	29 17.01
3858/03/28 16:53:30	29 14.43
3858/04/27 04:50:24	29 11.56
3858/05/26 14:12:21	29 09.21
3858/06/24 21:46:10	29 07.33
3858/07/24 04:38:41	29 06.52
3858/08/22 11:59:57	29 07.21
3858/09/20 20:50:55	29 08.50
3858/10/20 07:56:17	29 11.05
3858/11/18 21:41:46	29 13.45

 3858/12/18 14:10:36
 29 16.28

 3859/01/17 08:52:36
 29 18.41

 3859/02/16 04:30:35
 29 19.38

 3859/03/17 23:11:19
 29 18.40

 3859/04/16 15:14:14
 29 16.02

 3859/05/16 03:59:30
 29 12.45

 3859/06/14 13:51:34
 29 09.52

 3859/07/13 21:49:27
 29 07.57

 3859/08/12 04:57:26
 29 07.07

 3859/09/10 12:11:27
 29 07.14

 3859/10/09 20:19:17
 29 08.07

 3859/11/08 06:07:22
 29 09.48

 3859/12/07 18:22:33
 29 12.15

### 387TH DECADE CE

#### This is a list of lunations in the 387th decade CE.

DATE	TIME	TT DIF	F
3860/01/06	09:38:00	29 15.15	
3860/02/05	03:41:47	29 18.03	
3860/03/05	23:14:21	29 19.32	
3860/04/04	18:13:54	29 18.59	
3860/05/04	11:00:25	29 16.46	
3860/06/03	00:55:17	29 13.54	
3860/07/02	12:11:46	29 11.16	
3860/07/31	21:27:07	29 09.15	
3860/08/30	05:25:05	29 07.57	

3860/09/28 12:52:37	29 07.27
3860/10/27 20:42:29	29 07.49
3860/11/26 05:52:34	29 09.10
3860/12/25 17:15:44	29 11.23
3861/01/24 07:19:52	29 14.04
3861/02/22 23:48:22	29 16.28
3861/03/24 17:41:13	29 17.52
3861/04/23 11:41:19	29 18.00
3861/05/23 04:41:53	29 17.00
3861/06/21 19:56:36	29 15.14
3861/07/21 09:00:25	29 13.03
3861/08/19 19:52:50	29 10.52
3861/09/18 05:01:22	29 09.08
3861/10/17 13:17:32	29 08.16
3861/11/15 21:43:20	29 08.25
3861/12/15 07:12:49	29 09.29
3862/01/13 18:16:32	29 11.03
3862/02/12 06:58:09	29 12.41
3862/03/13 21:06:12	29 14.08
3862/04/12 12:27:31	29 15.21
3862/05/12 04:44:27	29 16.16
3862/06/10 21:20:43	29 16.36
3862/07/10 13:19:52	29 15.59
3862/08/09 03:47:37	29 14.27
3862/09/07 16:20:56	29 12.33
3862/10/07 03:17:56	29 10.57
3862/11/05 13:23:24	29 10.05
3862/12/04 23:23:03	29 09.59
3863/01/03 09:43:06	29 10.20
3863/02/01 20:28:27	29 10.45

3863/03/03 07:39:45	29 11.11
3863/04/01 19:31:02	29 11.51
3863/05/01 08:26:43	29 12.55
3863/05/30 22:39:53	29 14.13
3863/06/29 13:53:37	29 15.13
3863/07/29 05:25:56	29 15.32
3863/08/27 20:33:57	29 15.08
3863/09/26 10:54:10	29 14.20
3863/10/26 00:23:26	29 13.29
3863/11/24 13:06:22	29 12.42
3863/12/24 01:04:06	29 11.57
3864/01/22 12:15:25	29 11.11
3864/02/20 22:46:23	29 10.30
3864/03/21 08:56:41	29 10.10
3864/04/19 19:15:46	29 10.19
3864/05/19 06:12:05	29 10.56
3864/06/17 18:04:37	29 11.52
3864/07/17 07:02:23	29 12.57
3864/08/15 21:08:43	29 14.06
3864/09/14 12:20:33	29 15.11
3864/10/14 04:19:54	29 15.59
3864/11/12 20:26:37	29 16.06
3864/12/12 11:47:09	29 15.20
3865/01/11 01:39:56	29 13.52
3865/02/09 13:55:00	29 12.15
3865/03/11 00:49:23	29 10.54
3865/04/09 10:47:52	29 09.58
3865/05/08 20:11:30	29 09.23
3865/06/07 05:21:32	29 09.10
3865/07/06 14:49:55	29 09.28

3865/08/05 01:22:35	29 10.32
3865/09/03 13:48:37	29 12.26
3865/10/03 04:36:37	29 14.48
3865/11/01 21:29:45	29 16.53
3865/12/01 15:21:06	29 17.51
3865/12/31 08:44:10	29 17.23
3866/01/30 00:36:03	29 15.51
3866/02/28 14:32:59	29 13.56
3866/03/30 02:34:25	29 12.01
3866/04/28 12:46:46	29 10.12
3866/05/27 21:25:25	29 08.38
3866/06/26 05:05:22	29 07.39
3866/07/25 12:44:19	29 07.38
3866/08/23 21:32:54	29 08.48
3866/09/22 08:35:49	29 11.02
3866/10/21 22:28:42	29 13.52
3866/11/20 15:01:12	29 16.32
3866/12/20 09:19:04	29 18.17
3867/01/19 04:05:07	29 18.46
3867/02/17 22:01:08	29 17.56
3867/03/19 14:00:12	29 15.59
3867/04/18 03:18:22	29 13.18
3867/05/17 13:48:12	29 10.29
3867/06/15 22:02:09	29 08.13
3867/07/15 05:00:52	29 06.58
3867/08/13 11:55:49	29 06.54
3867/09/11 19:54:22	29 07.58
3867/10/11 05:50:00	29 09.55
3867/11/09 18:17:34	29 12.27
3867/12/09 09:31:01	29 15.13

3868/01/08 03:17:15	29 17.46
3868/02/06 22:42:03	29 19.24
3868/03/07 18:05:30	29 19.23
3868/04/06 11:33:40	29 17.28
3868/05/06 01:54:00	29 14.20
3868/06/04 13:02:29	29 11.08
3868/07/03 21:46:14	29 08.43
3868/08/02 05:10:36	29 07.24
3868/08/31 12:17:02	29 07.06
3868/09/29 19:56:42	29 07.39
3868/10/29 04:54:51	29 08.58
3868/11/27 15:56:48	29 11.01
3868/12/27 05:43:31	29 13.46
3869/01/25 22:28:20	29 16.44
3869/02/24 17:25:33	29 18.57
3869/03/26 12:49:14	29 19.23
3869/04/25 06:43:16	29 17.54
3869/05/24 21:59:07	29 15.15
3869/06/23 10:28:30	29 12.29
3869/07/22 20:40:06	29 10.11
3869/08/21 05:15:25	29 08.35
3869/09/19 12:59:00	29 07.43
3869/10/18 20:39:20	29 07.40
3869/11/17 05:10:41	29 08.31
3869/12/16 15:28:12	29 10.17

# 388TH DECADE CE

This is a list of lunations in the 388th decade CE.

DATE TIME TT DIFF.

3870/01/15 04:12:45	29 12.44
3870/02/13 19:29:51	29 15.17
3870/03/15 12:39:41	29 17.09
3870/04/14 06:32:31	29 17.52
3870/05/13 23:58:06	29 17.25
3870/06/12 16:02:57	29 16.04
3870/07/12 06:12:52	29 14.09
3870/08/10 18:14:09	29 12.01
3870/09/09 04:18:37	29 10.04
3870/10/08 13:04:52	29 08.46
3870/11/06 21:29:53	29 08.25
3870/12/06 06:32:07	29 09.02
3871/01/04 16:53:02	29 10.20
3871/02/03 04:46:48	29 11.53
3871/03/04 18:06:16	29 13.19
3871/04/03 08:39:13	29 14.32
3871/05/03 00:14:51	29 15.35
3871/06/01 16:32:16	29 16.17
3871/07/01 08:48:16	29 16.16
3871/07/31 00:06:13	29 15.17
3871/08/29 13:44:10	29 13.37
3871/09/28 01:37:30	29 11.53
3871/10/27 12:17:30	29 10.40
3871/11/25 22:29:50	29 10.12
3871/12/25 08:49:24	29 10.19
3872/01/23 19:28:06	29 10.38
3872/02/22 06:24:18	29 10.56
3872/03/22 17:44:00	29 11.19

3872/04/21 05:49:49	29 12.05
3872/05/20 19:06:39	29 13.16
3872/06/19 09:38:00	29 14.31
3872/07/19 00:56:47	29 15.18
3872/08/17 16:20:09	29 15.23
3872/09/16 07:13:32	29 14.53
3872/10/15 21:22:18	29 14.08
3872/11/14 10:45:12	29 13.22
3872/12/13 23:21:39	29 12.36
3873/01/12 11:07:05	29 11.45
3873/02/10 22:00:29	29 10.53
3873/03/12 08:14:13	29 10.13
3873/04/10 18:15:02	29 10.00
3873/05/10 04:35:22	29 10.20
3873/06/08 15:42:25	29 11.07
3873/07/08 03:53:03	29 12.10
3873/08/06 17:16:17	29 13.23
3873/09/05 07:55:14	29 14.38
3873/10/04 23:41:34	29 15.46
3873/11/03 16:04:59	29 16.23
3873/12/03 08:12:19	29 16.07
3874/01/01 23:07:28	29 14.55
3874/01/31 12:19:40	29 13.12
3874/03/01 23:53:01	29 11.33
3874/03/31 10:11:24	29 10.18
3874/04/29 19:40:09	29 09.28
3874/05/29 04:41:43	29 09.01
3874/06/27 13:43:52	29 09.02
3874/07/26 23:27:52	29 09.44
3874/08/25 10:45:14	29 11.17

3874/09/24 00:19:59	29 13.34
3874/10/23 16:21:41	29 16.01
3874/11/22 10:06:09	29 17.44
3874/12/22 04:07:42	29 18.01
3875/01/20 21:02:41	29 16.54
3875/02/19 12:04:53	29 15.02
3875/03/21 01:03:44	29 12.58
3875/04/19 12:04:11	29 11.00
3875/05/18 21:18:15	29 09.14
3875/06/17 05:12:32	29 07.54
3875/07/16 12:35:32	29 07.23
3875/08/14 20:34:20	29 07.58
3875/09/13 06:20:10	29 09.45
3875/10/12 18:46:52	29 12.26
3875/11/11 10:08:39	29 15.21
3875/12/11 03:50:38	29 17.41
3876/01/09 22:41:32	29 18.50
3876/02/08 17:18:37	29 18.37
3876/03/09 10:25:57	29 17.07
3876/04/08 01:05:58	29 14.40
3876/05/07 12:53:00	29 11.47
3876/06/05 22:02:22	29 09.09
3876/07/05 05:24:33	29 07.22
3876/08/03 12:08:58	29 06.44
3876/09/01 19:27:12	29 07.18
3876/10/01 04:20:36	29 08.53
3876/10/30 15:32:58	29 11.12
3876/11/29 05:27:51	29 13.54
3876/12/28 22:05:37	29 16.37
3877/01/27 16:53:13	29 18.47

3877/02/26 12:31:30	29 19.38
3877/03/28 07:07:11	29 18.35
3877/04/26 23:01:45	29 15.54
3877/05/26 11:38:08	29 12.36
3877/06/24 21:23:11	29 09.45
3877/07/24 05:17:49	29 07.54
3877/08/22 12:27:49	29 07.10
3877/09/20 19:49:25	29 07.21
3877/10/20 04:08:54	29 08.19
3877/11/18 14:09:21	29 10.00
3877/12/18 02:33:31	29 12.24
3878/01/16 17:50:55	29 15.17
3878/02/15 11:47:52	29 17.56
3878/03/17 07:06:22	29 19.18
3878/04/16 01:49:27	29 18.43
3878/05/15 18:22:17	29 16.32
3878/06/14 08:09:21	29 13.47
3878/07/13 19:25:04	29 11.15
3878/08/12 04:46:43	29 09.21
3878/09/10 12:57:15	29 08.10
3878/10/09 20:41:42	29 07.44
3878/11/08 04:49:45	29 08.08
3878/12/07 14:15:10	29 09.25
3879/01/06 01:46:09	29 11.30
3879/02/04 15:46:31	29 14.00
3879/03/06 07:58:41	29 16.12
3879/04/05 01:26:31	29 17.27
3879/05/04 19:00:22	29 17.33
3879/06/03 11:41:10	29 16.40
3879/07/03 02:47:34	29 15.06

 3879/08/01 15:55:51
 29 13.08

 3879/08/31 03:03:28
 29 11.07

 3879/09/29 12:34:02
 29 09.30

 3879/10/28 21:14:52
 29 08.40

 3879/11/27 06:03:55
 29 08.49

 3879/12/26 15:50:41
 29 09.46

## 389TH DECADE CE

#### This is a list of lunations in the 389th decade CE.

DATE	TIME	TT	DIFF.
3880/01/25	6 03:00:49	29 11.1	0
3880/02/23	3 15:34:22	29 12.3	3
3880/03/24	05:20:08	29 13.4	15
3880/04/22	2 20:09:37	29 14.4	19
3880/05/22	11:53:14	29 15.4	13
3880/06/21	04:04:08	29 16.1	0
3880/07/20	19:53:17	29 15.4	19
3880/08/19	10:28:31	29 14.3	35
3880/09/17	23:23:19	29 12.5	54
3880/10/17	10:49:36	29 11.2	26
3880/11/15	21:26:01	29 10.3	86
3880/12/15	07:52:32	29 10.2	26
3881/01/13	18:29:56	29 10.3	37
3881/02/12	2 05:18:43	29 10.4	18
3881/03/13	16:18:06	29 10.5	59
3881/04/12	2 03:44:02	29 11.2	25

3881/05/11 16:05:53	29 12.21
3881/06/10 05:44:23	29 13.38
3881/07/09 20:31:53	29 14.47
3881/08/08 11:53:54	29 15.22
3881/09/07 03:10:07	29 15.16
3881/10/06 17:54:09	29 14.44
3881/11/05 07:56:29	29 14.02
3881/12/04 21:13:36	29 13.17
3882/01/03 09:38:43	29 12.25
3882/02/01 21:04:37	29 11.25
3882/03/03 07:34:54	29 10.30
3882/04/01 17:30:20	29 09.55
3882/05/01 03:23:51	29 09.53
3882/05/30 13:49:08	29 10.25
3882/06/29 01:11:35	29 11.22
3882/07/28 13:46:50	29 12.35
3882/08/27 03:43:40	29 13.56
3882/09/25 19:02:02	29 15.18
3882/10/25 11:23:18	29 16.21
3882/11/24 04:02:01	29 16.38
3882/12/23 19:55:30	29 15.53
3883/01/22 10:13:00	29 14.17
3883/02/20 22:39:04	29 12.26
3883/03/22 09:29:48	29 10.50
3883/04/20 19:12:40	29 09.42
3883/05/20 04:13:28	29 09.00
3883/06/18 12:58:38	29 08.45
3883/07/17 22:04:33	29 09.05
3883/08/16 08:20:41	29 10.16
3883/09/14 20:39:27	29 12.18

3883/10/14 11:32:23	29 14.52
3883/11/13 04:43:14	29 17.10
3883/12/12 23:00:54	29 18.17
3884/01/11 16:50:32	29 17.49
3884/02/10 09:01:07	29 16.10
3884/03/10 23:04:23	29 14.03
3884/04/09 10:59:52	29 11.55
3884/05/08 20:57:40	29 09.57
3884/06/07 05:18:18	29 08.20
3884/07/06 12:41:07	29 07.22
3884/08/04 20:06:31	29 07.25
3884/09/03 04:46:51	29 08.40
3884/10/02 15:48:19	29 11.01
3884/11/01 05:47:39	29 13.59
3884/11/30 22:33:39	29 16.46
3884/12/30 17:08:24	29 18.34
3885/01/29 12:09:21	29 19.00
3885/02/28 06:13:28	29 18.04
3885/03/29 22:11:53	29 15.58
3885/04/28 11:22:04	29 13.10
3885/05/27 21:40:18	29 10.18
3885/06/26 05:42:53	29 08.02
3885/07/25 12:33:18	29 06.50
3885/08/23 19:24:38	29 06.51
3885/09/22 03:24:52	29 08.00
3885/10/21 13:26:53	29 10.02
3885/11/20 02:03:28	29 12.36
3885/12/19 17:25:39	29 15.22
3886/01/18 11:17:24	29 17.51
3886/02/17 06:42:34	29 19.25

3886/03/19 02:01:07	29 19.18
3886/04/17 19:21:09	29 17.20
3886/05/17 09:32:52	29 14.11
3886/06/15 20:34:35	29 11.01
3886/07/15 05:14:59	29 08.40
3886/08/13 12:40:43	29 07.25
3886/09/11 19:53:48	29 07.13
3886/10/11 03:44:29	29 07.50
3886/11/09 12:55:17	29 09.10
3886/12/09 00:07:34	29 11.12
3887/01/07 13:58:22	29 13.50
3887/02/06 06:38:24	29 16.40
3887/03/08 01:22:25	29 18.44
3887/04/06 20:28:34	29 19.06
3887/05/06 14:06:36	29 17.38
3887/06/05 05:12:11	29 15.05
3887/07/04 17:38:42	29 12.26
3887/08/03 03:54:58	29 10.16
3887/09/01 12:41:44	29 08.46
3887/09/30 20:41:55	29 08.00
3887/10/30 04:41:13	29 07.59
3887/11/28 13:30:04	29 08.48
3887/12/27 23:58:59	29 10.28
3888/01/26 12:44:21	29 12.45
3888/02/25 03:49:13	29 15.04
3888/03/25 20:35:37	29 16.46
3888/04/24 14:00:21	29 17.24
3888/05/24 07:01:29	29 17.01
3888/06/22 22:52:14	29 15.50
3888/07/22 13:01:29	29 14.09

3888/08/21 01:14:46 29 12.13 3888/09/19 11:40:16 29 10.25 3888/10/18 20:52:01 29 09.11 3888/11/17 05:42:25 29 08.50 3888/12/16 15:05:24 29 09.22 3889/01/15 01:37:27 29 10.32 3889/02/13 13:28:31 29 11.51 3889/03/15 02:30:13 29 13.01 3889/04/13 16:33:35 29 14.03 3889/05/13 07:34:48 29 15.01 3889/06/11 23:22:13 29 15.47 3889/07/11 15:21:25 29 15.59 3889/08/10 06:40:24 29 15.18 3889/09/08 20:35:50 29 13.55 3889/10/08 08:57:18 29 12.21 3889/11/06 20:09:15 29 11.11 3889/12/06 06:51:06 29 10.41

### 390TH DECADE CE

#### This is a list of lunations in the 390th decade CE.

DATE	TIME	TT	DIFF
3890/01/0	4 17:32:00	29 10.40	0
3890/02/0	3 04:19:04	29 10.4	7
3890/03/0	4 15:08:19	29 10.49	9
3890/04/0	3 02:06:53	29 10.58	8
3890/05/0	2 13:41:27	29 11.3	4

3890/06/01 02:23:19	29 12.41
3890/06/30 16:24:28	29 14.01
3890/07/30 07:26:18	29 15.01
3890/08/28 22:50:46	29 15.24
3890/09/27 14:02:34	29 15.11
3890/10/27 04:41:45	29 14.39
3890/11/25 18:39:27	29 13.57
3890/12/25 07:46:47	29 13.07
3891/01/23 19:52:09	29 12.05
3891/02/22 06:50:42	29 10.58
3891/03/23 16:54:45	29 10.04
3891/04/22 02:33:55	29 09.39
3891/05/21 12:25:14	29 09.51
3891/06/19 23:01:37	29 10.36
3891/07/19 10:46:23	29 11.44
3891/08/17 23:54:25	29 13.08
3891/09/16 14:32:57	29 14.38
3891/10/16 06:34:49	29 16.01
3891/11/14 23:26:33	29 16.51
3891/12/14 16:07:16	29 16.40
3892/01/13 07:31:06	29 15.23
3892/02/11 20:59:54	29 13.28
3892/03/12 08:35:05	29 11.35
3892/04/10 18:42:02	29 10.06
3892/05/10 03:50:20	29 09.08
3892/06/08 12:27:41	29 08.37
3892/07/07 21:06:43	29 08.39
3892/08/06 06:32:24	29 09.25
3892/09/04 17:39:22	29 11.06
3892/10/04 07:14:33	29 13.35

3892/11/02 23:29:12	29 16.14
3892/12/02 17:36:59	29 18.07
3893/01/01 12:05:12	29 18.28
3893/01/31 05:21:34	29 17.16
3893/03/01 20:33:57	29 15.12
3893/03/31 09:30:28	29 12.56
3893/04/29 20:18:40	29 10.48
3893/05/29 05:15:38	29 08.56
3893/06/27 12:52:48	29 07.37
3893/07/26 20:01:55	29 07.09
3893/08/25 03:51:45	29 07.49
3893/09/23 13:34:42	29 09.42
3893/10/23 02:05:34	29 12.30
3893/11/21 17:38:23	29 15.32
3893/12/21 11:35:38	29 17.57
3894/01/20 06:41:19	29 19.05
3894/02/19 01:27:55	29 18.46
3894/03/20 18:36:50	29 17.08
3894/04/19 09:10:59	29 14.34
3894/05/18 20:47:47	29 11.36
3894/06/17 05:46:16	29 08.58
3894/07/16 12:59:57	29 07.13
3894/08/14 19:40:07	29 06.40
3894/09/13 02:59:06	29 07.18
3894/10/12 11:57:54	29 08.58
3894/11/10 23:18:42	29 11.20
3894/12/10 13:22:18	29 14.03
3895/01/09 06:06:04	29 16.43
3895/02/08 00:54:41	29 18.48
3895/03/09 20:28:32	29 19.33

3895/04/08 14:55:55	29 18.27
3895/05/08 06:41:20	29 15.45
3895/06/06 19:10:17	29 12.28
3895/07/06 04:51:11	29 09.40
3895/08/04 12:46:08	29 07.54
3895/09/02 20:01:39	29 07.15
3895/10/02 03:33:41	29 07.32
3895/10/31 12:06:27	29 08.32
3895/11/29 22:19:19	29 10.12
3895/12/29 10:50:44	29 12.31
3896/01/28 02:06:47	29 15.16
3896/02/26 19:52:48	29 17.46
3896/03/27 14:53:29	29 19.00
3896/04/26 09:17:45	29 18.24
3896/05/26 01:36:27	29 16.18
3896/06/24 15:17:06	29 13.40
3896/07/24 02:34:39	29 11.17
3896/08/22 12:05:50	29 09.31
3896/09/20 20:32:11	29 08.26
3896/10/20 04:36:11	29 08.04
3896/11/18 13:03:49	29 08.27
3896/12/17 22:44:17	29 09.40
3897/01/16 10:20:55	29 11.36
3897/02/15 00:13:58	29 13.53
3897/03/16 16:05:51	29 15.51
3897/04/15 09:05:26	29 16.59
3897/05/15 02:11:28	29 17.06
3897/06/13 18:32:50	29 16.21
3897/07/13 09:33:04	29 15.00
3897/08/11 22:49:10	29 13.16

3897/09/10 10:15:44	29 11.26
3897/10/09 20:11:38	29 09.55
3897/11/08 05:19:09	29 09.07
3897/12/07 14:31:30	29 09.12
3898/01/06 00:33:26	29 10.01
3898/02/04 11:46:00	29 11.12
3898/03/06 00:06:58	29 12.20
3898/04/04 13:26:51	29 13.19
3898/05/04 03:42:53	29 14.16
3898/06/02 18:53:48	29 15.10
3898/07/02 10:41:49	29 15.48
3898/08/01 02:24:39	29 15.42
3898/08/30 17:11:24	29 14.46
3898/09/29 06:31:09	29 13.19
3898/10/28 18:28:55	29 11.57
3898/11/27 05:36:34	29 11.07
3898/12/26 16:28:10	29 10.51
3899/01/25 03:19:19	29 10.51
3899/02/23 14:07:14	29 10.47
3899/03/25 00:51:02	29 10.43
3899/04/23 11:49:45	29 10.58
3899/05/22 23:38:03	29 11.48
3899/06/21 12:43:55	29 13.05
3899/07/21 03:08:09	29 14.24
3899/08/19 18:23:04	29 15.14
3899/09/18 09:50:18	29 15.27
3899/10/18 01:00:05	29 15.09
3899/11/16 15:36:02	29 14.35
3899/12/16 05:26:17	29 13.50

# **40TH CENTURY CE**

This is a list of lunations in the 40th century CE.

# 391ST DECADE CE

This is a list of lunations in the 391st decade CE.

DATE	TIME	тт	DIFF.
3900/01/14	18:16:08	29 12.4	19
3900/02/13	05:53:02	29 11.3	86
3900/03/14	16:19:11	29 10.2	26
3900/04/13	01:57:25	29 09.3	88
3900/05/12	11:24:49	29 09.2	27
3900/06/10	21:20:18	29 09.5	55
3900/07/10	08:15:12	29 10.5	54
3900/08/08	20:31:10	29 12.1	5
3900/09/07	10:21:44	29 13.5	50
3900/10/07	01:49:16	29 15.2	27
3900/11/05	18:34:00	29 16.4	14
3900/12/05	11:44:35	29 17.1	0
3901/01/04	04:08:54	29 16.2	24
3901/02/02	18:47:20	29 14.3	88
3901/03/04	07:20:01	29 12.3	32
3901/04/02	18:03:23	29 10.4	13
3901/05/02	03:28:35	29 09.2	25

3901/05/31 12:06:37	29 08.38
3901/06/29 20:29:03	29 08.22
3901/07/29 05:16:07	29 08.47
3901/08/27 15:20:05	29 10.03
3901/09/26 03:35:47	29 12.15
3901/10/25 18:36:47	29 15.01
3901/11/24 12:06:31	29 17.29
3901/12/24 06:48:58	29 18.42
3902/01/23 01:01:13	29 18.12
3902/02/21 17:25:17	29 16.24
3902/03/23 07:30:08	29 14.04
3902/04/21 19:16:42	29 11.46
3902/05/21 04:59:24	29 09.42
3902/06/19 13:03:46	29 08.04
3902/07/18 20:12:55	29 07.09
3902/08/17 03:29:07	29 07.16
3902/09/15 12:05:35	29 08.36
3902/10/14 23:09:07	29 11.03
3902/11/13 13:16:31	29 14.07
3902/12/13 06:15:05	29 16.58
3903/01/12 01:03:18	29 18.48
3903/02/10 20:14:11	29 19.10
3903/03/12 14:21:32	29 18.07
3903/04/11 06:15:59	29 15.54
3903/05/10 19:17:16	29 13.01
3903/06/09 05:25:12	29 10.07
3903/07/08 13:19:12	29 07.54
3903/08/06 20:04:54	29 06.45
3903/09/05 02:56:28	29 06.51
3903/10/04 11:01:51	29 08.05

3903/11/02 21:12:34	29 10.10
3903/12/02 09:58:41	29 12.46
3904/01/01 01:27:56	29 15.29
3904/01/30 19:21:35	29 17.53
3904/02/29 14:42:29	29 19.20
3904/03/30 09:51:54	29 19.09
3904/04/29 03:01:04	29 17.09
3904/05/28 17:03:34	29 14.02
3904/06/27 03:59:43	29 10.56
3904/07/26 12:39:15	29 08.39
3904/08/24 20:09:33	29 07.30
3904/09/23 03:32:43	29 07.23
3904/10/22 11:37:35	29 08.04
3904/11/20 21:03:09	29 09.25
3904/12/20 08:26:09	29 11.23
3905/01/18 22:19:15	29 13.53
3905/02/17 14:50:54	29 16.31
3905/03/19 09:17:16	29 18.26
3905/04/18 04:02:03	29 18.44
3905/05/17 21:21:58	29 17.19
3905/06/16 12:17:23	29 14.55
3905/07/16 00:43:02	29 12.25
3905/08/14 11:07:09	29 10.24
3905/09/12 20:09:02	29 09.01
3905/10/12 04:29:11	29 08.20
3905/11/10 12:49:47	29 08.20
3905/12/09 21:56:46	29 09.06
3906/01/08 08:35:43	29 10.38
3906/02/06 21:18:37	29 12.42
3906/03/08 12:07:02	29 14.48

3906/04/07 04:26:14	29 16.19
3906/05/06 21:20:45	29 16.54
3906/06/05 13:57:24	29 16.36
3906/07/05 05:35:53	29 15.38
3906/08/03 19:47:36	29 14.11
3906/09/02 08:16:32	29 12.28
3906/10/01 19:06:23	29 10.49
3906/10/31 04:45:45	29 09.39
3906/11/29 14:02:05	29 09.16
3906/12/28 23:44:33	29 09.42
3907/01/27 10:24:58	29 10.40
3907/02/25 22:09:49	29 11.44
3907/03/27 10:50:44	29 12.40
3907/04/26 00:22:54	29 13.32
3907/05/25 14:49:47	29 14.26
3907/06/24 06:08:33	29 15.18
3907/07/23 21:52:57	29 15.44
3907/08/22 13:15:19	29 15.22
3907/09/21 03:30:28	29 14.15
3907/10/20 16:21:44	29 12.51
3907/11/19 04:06:13	29 11.44
3907/12/18 15:16:48	29 11.10
3908/01/17 02:16:58	29 11.00
3908/02/15 13:09:35	29 10.52
3908/03/15 23:49:20	29 10.39
3908/04/14 10:25:18	29 10.35
3908/05/13 21:28:34	29 11.03
3908/06/12 09:36:44	29 12.08
3908/07/11 23:09:42	29 13.32
3908/08/10 13:56:47	29 14.47

3908/09/09 05:24:26 29 15.27 3908/10/08 20:56:23 29 15.31 3908/11/07 12:07:01 29 15.10 3908/12/07 02:39:15 29 14.32 3909/01/05 16:15:34 29 13.36 3909/02/04 04:37:36 29 12.22 3909/03/05 15:37:37 29 11.00 3909/04/04 01:29:06 29 09.51 3909/05/03 10:45:24 29 09.16 3909/06/01 20:08:26 29 09.23 3909/07/01 06:16:40 29 10.08 3909/07/30 17:39:06 29 11.22 3909/08/29 06:35:39 29 12.56 3909/09/27 21:16:53 29 14.41 3909/10/27 13:36:07 29 16.19 3909/11/26 06:56:15 29 17.20 3909/12/26 00:08:19 29 17.12

### 392ND DECADE CE

#### This is a list of lunations in the 392nd decade CE.

DATE	TIME	TT	DIFF.
3910/01/24	1 15:56:59	29 15.	48
3910/02/23	3 05:37:48	29 13.	40
3910/03/24	1 17:10:55	29 11.	33
3910/04/23	3 03:04:26	29 09.	53
3910/05/22	2 11:52:36	29 08.	48

3910/06/20 20:08:17	29 08.15
3910/07/20 04:28:13	29 08.19
3910/08/18 13:40:08	29 09.11
3910/09/17 00:40:42	29 11.00
3910/10/16 14:18:46	29 13.38
3910/11/15 06:46:31	29 16.27
3910/12/15 01:15:13	29 18.28
3911/01/13 20:05:45	29 18.50
3911/02/12 13:38:29	29 17.32
3911/03/14 04:56:49	29 15.18
3911/04/12 17:48:35	29 12.51
3911/05/12 04:24:34	29 10.35
3911/06/10 13:06:33	29 08.41
3911/07/09 20:30:10	29 07.23
3911/08/08 03:29:37	29 06.59
3911/09/06 11:14:40	29 07.45
3911/10/05 20:58:08	29 09.43
3911/11/04 09:34:52	29 12.36
3911/12/04 01:17:58	29 15.43
3912/01/02 19:27:13	29 18.09
3912/02/01 14:42:43	29 19.15
3912/03/02 09:33:37	29 18.50
3912/04/01 02:40:05	29 17.06
3912/04/30 17:06:29	29 14.26
3912/05/30 04:33:26	29 11.26
3912/06/28 13:23:15	29 08.49
3912/07/27 20:31:48	29 07.08
3912/08/26 03:11:37	29 06.39
3912/09/24 10:35:19	29 07.23
3912/10/23 19:42:53	29 09.07

3912/11/22 07:13:55	29 11.31
3912/12/21 21:25:37	29 14.11
3913/01/20 14:12:05	29 16.46
3913/02/19 08:56:34	29 18.44
3913/03/21 04:20:26	29 19.23
3913/04/19 22:35:29	29 18.15
3913/05/19 14:10:17	29 15.34
3913/06/18 02:32:57	29 12.22
3913/07/17 12:12:49	29 09.39
3913/08/15 20:12:14	29 07.59
3913/09/14 03:37:43	29 07.25
3913/10/13 11:24:08	29 07.46
3913/11/11 20:12:51	29 08.48
3913/12/11 06:38:41	29 10.25
3914/01/09 19:15:19	29 12.36
3914/02/08 10:25:35	29 15.10
3914/03/10 03:54:56	29 17.29
3914/04/08 22:32:43	29 18.37
3914/05/08 16:35:23	29 18.02
3914/06/07 08:40:07	29 16.04
3914/07/06 22:16:55	29 13.36
3914/08/05 09:40:27	29 11.23
3914/09/03 19:25:51	29 09.45
3914/10/03 04:12:10	29 08.46
3914/11/01 12:38:31	29 08.26
3914/11/30 21:26:41	29 08.48
3914/12/30 07:21:02	29 09.54
3915/01/28 19:00:14	29 11.39
3915/02/27 08:41:43	29 13.41
3915/03/29 00:09:08	29 15.27

3915/04/27 16:37:39	29 16.28
3915/05/27 09:14:54	29 16.37
3915/06/26 01:17:39	29 16.02
3915/07/25 16:13:55	29 14.56
3915/08/24 05:40:56	29 13.27
3915/09/22 17:29:46	29 11.48
3915/10/22 03:53:43	29 10.23
3915/11/20 13:29:26	29 09.35
3915/12/19 23:05:02	29 09.35
3916/01/18 09:20:28	29 10.15
3916/02/16 20:32:44	29 11.12
3916/03/17 08:38:08	29 12.05
3916/04/15 21:29:52	29 12.51
3916/05/15 11:11:20	29 13.41
3916/06/14 01:49:35	29 14.38
3916/07/13 17:15:41	29 15.26
3916/08/12 08:53:59	29 15.38
3916/09/10 23:54:38	29 15.00
3916/10/10 13:41:58	29 13.47
3916/11/09 02:13:20	29 12.31
3916/12/08 13:53:03	29 11.39
3917/01/07 01:08:45	29 11.15
3917/02/05 12:10:55	29 11.02
3917/03/06 22:54:26	29 10.43
3917/04/05 09:19:37	29 10.25
3917/05/04 19:49:25	29 10.29
3917/06/03 07:04:07	29 11.14
3917/07/02 19:38:50	29 12.34
3917/08/01 09:42:19	29 14.03
3917/08/31 00:53:04	29 15.10

3917/09/29 16:34:06	29 15.41
3917/10/29 08:11:50	29 15.37
3917/11/27 23:22:21	29 15.10
3917/12/27 13:44:54	29 14.22
3918/01/26 02:56:48	29 13.11
3918/02/24 14:40:59	29 11.44
3918/03/26 00:59:39	29 10.18
3918/04/24 10:18:49	29 09.19
3918/05/23 19:20:12	29 09.01
3918/06/22 04:47:52	29 09.27
3918/07/21 15:18:30	29 10.30
3918/08/20 03:18:44	29 12.00
3918/09/18 17:05:55	29 13.47
3918/10/18 08:44:12	29 15.38
3918/11/17 01:52:16	29 17.08
3918/12/16 19:32:51	29 17.40
3919/01/15 12:24:47	29 16.51
3919/02/14 03:20:30	29 14.55
3919/03/15 15:56:41	29 12.36
3919/04/14 02:31:02	29 10.34
3919/05/13 11:38:46	29 09.07
3919/06/11 19:55:59	29 08.17
3919/07/11 03:58:48	29 08.02
3919/08/09 12:30:37	29 08.31
3919/09/07 22:25:44	29 09.55
3919/10/07 10:40:41	29 12.14
3919/11/06 01:50:24	29 15.09
3919/12/05 19:37:33	29 17.47

# 393RD DECADE CE

## This is a list of lunations in the 393rd decade CE.

DATE	TIME	TT DIFF
3920/01/04	14:41:29	29 19.03
3920/02/03	3 09:12:10	29 18.30
3920/03/04	01:45:53	29 16.33
3920/04/02	15:49:40	29 14.03
3920/05/02	2 03:26:24	29 11.36
3920/05/31	12:54:49	29 09.28
3920/06/29	20:45:08	29 07.50
3920/07/29	03:43:39	29 06.58
3920/08/27	10:54:04	29 07.10
3920/09/25	19:29:58	29 08.35
3920/10/25	6 06:38:03	29 11.08
3920/11/23	20:54:19	29 14.16
3920/12/23	14:03:52	29 17.09
3921/01/22	2 09:01:42	29 18.57
3921/02/21	04:17:30	29 19.15
3921/03/22	2 22:23:35	29 18.06
3921/04/21	14:11:25	29 15.47
3921/05/21	03:03:32	29 12.52
3921/06/19	13:03:02	29 09.59
3921/07/18	20:51:48	29 07.48
3921/08/17	03:36:46	29 06.44
3921/09/15	10:32:34	29 06.55
3921/10/14	18:46:25	29 08.13
3921/11/13	05:07:39	29 10.21
3921/12/12	18:02:48	29 12.55

3922/01/11 09:35:54	29 15.33
3922/02/10 03:26:06	29 17.50
3922/03/11 22:36:48	29 19.10
3922/04/10 17:32:40	29 18.55
3922/05/10 10:29:35	29 16.56
3922/06/09 00:24:25	29 13.54
3922/07/08 11:18:39	29 10.54
3922/08/06 20:01:59	29 08.43
3922/09/05 03:41:31	29 07.39
3922/10/04 11:18:37	29 07.37
3922/11/02 19:39:51	29 08.21
3922/12/02 05:20:17	29 09.40
3922/12/31 16:51:49	29 11.31
3923/01/30 06:43:07	29 13.51
3923/02/28 23:01:17	29 16.18
3923/03/30 17:05:23	29 18.04
3923/04/29 11:26:08	29 18.20
3923/05/29 04:27:51	29 17.01
3923/06/27 19:15:06	29 14.47
3923/07/27 07:43:14	29 12.28
3923/08/25 18:19:07	29 10.35
3923/09/24 03:39:46	29 09.20
3923/10/23 12:22:31	29 08.42
3923/11/21 21:05:27	29 08.42
3923/12/21 06:29:45	29 09.24
3924/01/19 17:16:07	29 10.46
3924/02/18 05:52:52	29 12.36
3924/03/18 20:20:58	29 14.28
3924/04/17 12:10:05	29 15.49
3924/05/17 04:33:05	29 16.23

3924/06/15 20:45:38	29 16.12
3924/07/15 12:13:42	29 15.28
3924/08/14 02:30:53	29 14.17
3924/09/12 15:19:03	29 12.48
3924/10/12 02:36:38	29 11.17
3924/11/10 12:45:58	29 10.09
3924/12/09 22:28:46	29 09.42
3925/01/08 08:29:04	29 10.00
3925/02/06 19:14:15	29 10.45
3925/03/08 06:48:28	29 11.34
3925/04/06 19:04:47	29 12.16
3925/05/06 08:03:32	29 12.58
3925/06/04 21:55:48	29 13.52
3925/07/04 12:47:27	29 14.51
3925/08/03 04:20:05	29 15.32
3925/09/01 19:49:38	29 15.29
3925/10/01 10:28:23	29 14.38
3925/10/30 23:52:32	29 13.24
3925/11/29 12:11:02	29 12.18
3925/12/28 23:49:33	29 11.38
3926/01/27 11:05:55	29 11.16
3926/02/25 21:59:40	29 10.53
3926/03/27 08:25:44	29 10.26
3926/04/25 18:36:33	29 10.10
3926/05/25 05:08:09	29 10.31
3926/06/23 16:44:17	29 11.36
3926/07/23 05:52:15	29 13.07
3926/08/21 20:28:18	29 14.36
3926/09/20 12:02:29	29 15.34
3926/10/20 03:56:51	29 15.54

3926/11/18 19:39:44	29 15.42
3926/12/18 10:45:31	29 15.05
3927/01/17 00:48:07	29 14.02
3927/02/15 13:23:06	29 12.35
3927/03/17 00:21:01	29 10.57
3927/04/15 09:57:39	29 09.36
3927/05/14 18:50:39	29 08.52
3927/06/13 03:46:49	29 08.56
3927/07/12 13:29:41	29 09.42
3927/08/11 00:33:13	29 11.03
3927/09/09 13:21:33	29 12.48
3927/10/09 04:07:55	29 14.46
3927/11/07 20:45:36	29 16.37
3927/12/07 14:33:28	29 17.47
3928/01/06 08:14:32	29 17.41
3928/02/05 00:24:38	29 16.10
3928/03/05 14:13:55	29 13.49
3928/04/04 01:42:10	29 11.28
3928/05/03 11:20:44	29 09.38
3928/06/01 19:48:53	29 08.28
3928/07/01 03:44:27	29 07.55
3928/07/30 11:47:56	29 08.03
3928/08/28 20:49:21	29 09.01
3928/09/27 07:46:47	29 10.57
3928/10/26 21:30:24	29 13.43
3928/11/25 14:12:23	29 16.41
3928/12/25 09:00:56	29 18.48
3929/01/24 04:10:39	29 19.09
3929/02/22 21:55:30	29 17.44
3929/03/24 13:15:50	29 15.20

3929/04/23 02:00:18 29 12.44 3929/05/22 12:23:23 29 10.23 3929/06/20 20:51:35 29 08.28 3929/07/20 04:04:18 29 07.12 3929/08/18 10:57:36 29 06.53 3929/09/16 18:41:37 29 07.44 3929/10/16 04:28:52 29 09.47 3929/11/14 17:13:21 29 12.44 3929/12/14 09:06:21 29 15.53

## 394TH DECADE CE

#### This is a list of lunations in the 394th decade CE.

DATE DIFF. TIME TT 3930/01/13 03:24:34 29 18.18 3930/02/11 22:44:59 29 19.20 3930/03/13 17:35:03 29 18.50 3930/04/12 10:35:30 29 17.00 3930/05/12 00:53:09 29 14.17 3930/06/10 12:11:41 29 11.18 3930/07/09 20:55:57 29 08.44 3930/08/08 04:03:17 29 07.07 3930/09/06 10:46:44 29 06.43 3930/10/05 18:18:29 29 07.31 3930/11/04 03:36:50 29 09.18 3930/12/03 15:18:14 29 11.41 3931/01/02 05:36:01 29 14.17

3931/01/31 22:21:23	29 16.45
3931/03/02 16:56:59	29 18.35
3931/04/01 12:06:50	29 19.09
3931/05/01 06:07:29	29 18.00
3931/05/30 21:31:58	29 15.24
3931/06/29 09:50:24	29 12.18
3931/07/28 19:32:12	29 09.41
3931/08/27 03:39:18	29 08.07
3931/09/25 11:17:39	29 07.38
3931/10/24 19:20:30	29 08.02
3931/11/23 04:25:51	29 09.05
3931/12/22 15:03:43	29 10.37
3932/01/21 03:43:07	29 12.39
3932/02/19 18:44:11	29 15.01
3932/03/20 11:53:22	29 17.09
3932/04/19 06:05:40	29 18.12
3932/05/18 23:45:49	29 17.40
3932/06/17 15:37:19	29 15.51
3932/07/17 05:12:23	29 13.35
3932/08/15 16:44:50	29 11.32
3932/09/14 02:47:36	29 10.02
3932/10/13 11:56:37	29 09.09
3932/11/11 20:46:59	29 08.50
3932/12/11 05:55:42	29 09.08
3933/01/09 16:02:02	29 10.06
3933/02/08 03:40:21	29 11.38
3933/03/09 17:06:11	29 13.25
3933/04/08 08:05:43	29 14.59
3933/05/08 00:01:18	29 15.55
3933/06/06 16:09:51	29 16.08

3933/07/06 07:55:53	29 15.46
3933/08/04 22:51:24	29 14.55
3933/09/03 12:33:10	29 13.41
3933/10/03 00:47:53	29 12.14
3933/11/01 11:42:24	29 10.54
3933/11/30 21:47:01	29 10.04
3933/12/30 07:44:25	29 09.57
3934/01/28 18:09:55	29 10.25
3934/02/27 05:17:26	29 11.07
3934/03/28 17:03:25	29 11.45
3934/04/27 05:24:57	29 12.21
3934/05/26 18:32:00	29 13.07
3934/06/25 08:39:40	29 14.07
3934/07/24 23:47:13	29 15.07
3934/08/23 15:24:41	29 15.37
3934/09/22 06:42:28	29 15.17
3934/10/21 20:59:27	29 14.16
3934/11/20 10:04:48	29 13.05
3934/12/19 22:15:06	29 12.10
3935/01/18 09:51:41	29 11.36
3935/02/16 21:00:50	29 11.09
3935/03/18 07:36:21	29 10.35
3935/04/16 17:40:57	29 10.04
3935/05/16 03:42:00	29 10.01
3935/06/14 14:25:10	29 10.43
3935/07/14 02:31:59	29 12.06
3935/08/12 16:18:20	29 13.46
3935/09/11 07:28:03	29 15.09
3935/10/10 23:25:05	29 15.57
3935/11/09 15:31:33	29 16.06

3935/12/09 07:15:42	29 15.44
3936/01/07 22:07:54	29 14.52
3936/02/06 11:38:04	29 13.30
3936/03/06 23:25:38	29 11.47
3936/04/05 09:33:48	29 10.08
3936/05/04 18:32:33	29 08.58
3936/06/03 03:08:24	29 08.35
3936/07/02 12:10:23	29 09.01
3936/07/31 22:19:58	29 10.09
3936/08/30 10:08:07	29 11.48
3936/09/28 23:55:20	29 13.47
3936/10/28 15:46:47	29 15.51
3936/11/27 09:18:55	29 17.32
3936/12/27 03:28:01	29 18.09
3937/01/25 20:44:03	29 17.16
3937/02/24 11:52:31	29 15.08
3937/03/26 00:28:05	29 12.35
3937/04/24 10:50:46	29 10.22
3937/05/23 19:40:26	29 08.49
3937/06/22 03:38:20	29 07.57
3937/07/21 11:24:44	29 07.46
3937/08/19 19:45:30	29 08.20
3937/09/18 05:36:08	29 09.50
3937/10/17 17:53:55	29 12.17
3937/11/16 09:14:07	29 15.20
3937/12/16 03:17:48	29 18.03
3938/01/14 22:39:35	29 19.21
3938/02/13 17:23:22	29 18.43
3938/03/15 10:01:28	29 16.38
3938/04/14 00:00:38	29 13.59

3938/05/13 11:26:27	29 11.25
3938/06/11 20:41:58	29 09.15
3938/07/11 04:21:26	29 07.39
3938/08/09 11:13:35	29 06.52
3938/09/07 18:22:43	29 07.09
3938/10/07 03:02:01	29 08.39
3938/11/05 14:17:09	29 11.15
3938/12/05 04:42:32	29 14.25
3939/01/03 22:00:42	29 17.18
3939/02/02 17:03:37	29 19.02
3939/03/04 12:19:05	29 19.15
3939/04/03 06:19:35	29 18.00
3939/05/02 21:58:39	29 15.39
3939/06/01 10:41:52	29 12.43
3939/06/30 20:34:57	29 09.53
3939/07/30 04:21:28	29 07.46
3939/08/28 11:09:07	29 06.47
3939/09/26 18:12:27	29 07.03
3939/10/26 02:37:28	29 08.25
3939/11/24 13:10:35	29 10.33

# 395TH DECADE CE

### This is a list of lunations in the 395th decade CE.

DATE TIME TT DIFF.

3940/01/22 17:48:48 29 15.34

3940/02/21 11:31:43	29 17.42
3940/03/22 06:28:06	29 18.56
3940/04/21 01:07:16	29 18.39
3940/05/20 17:50:36	29 16.43
3940/06/19 07:38:25	29 13.47
3940/07/18 18:32:48	29 10.54
3940/08/17 03:22:51	29 08.50
3940/09/15 11:14:51	29 07.52
3940/10/14 19:08:54	29 07.54
3940/11/13 03:48:42	29 08.39
3940/12/12 13:44:42	29 09.56
3941/01/11 01:23:27	29 11.38
3941/02/09 15:09:46	29 13.46
3941/03/11 07:10:11	29 16.00
3941/04/10 00:47:58	29 17.37
3941/05/09 18:42:06	29 17.54
3941/06/08 11:25:07	29 16.43
3941/07/08 02:05:50	29 14.40
3941/08/06 14:39:34	29 12.33
3941/09/05 01:31:02	29 10.51
3941/10/04 11:14:06	29 09.43
3941/11/02 20:22:09	29 09.08
3941/12/02 05:28:30	29 09.06
3941/12/31 15:09:14	29 09.40
3942/01/30 02:00:18	29 10.51
3942/02/28 14:27:02	29 12.26
3942/03/30 04:31:11	29 14.04
3942/04/28 19:47:56	29 15.16
3942/05/28 11:39:00	29 15.51
3942/06/27 03:28:49	29 15.49

3942/07/26 18:49:05	29 15.20
3942/08/25 09:14:54	29 14.25
3942/09/23 22:25:14	29 13.10
3942/10/23 10:12:32	29 11.47
3942/11/21 20:52:23	29 10.39
3942/12/21 07:00:31	29 10.08
3943/01/19 17:16:07	29 10.15
3943/02/18 04:02:52	29 10.46
3943/03/19 15:23:39	29 11.20
3943/04/18 03:13:54	29 11.50
3943/05/17 15:39:31	29 12.25
3943/06/16 04:58:52	29 13.19
3943/07/15 19:25:51	29 14.26
3943/08/14 10:49:14	29 15.23
3943/09/13 02:28:12	29 15.38
3943/10/12 17:32:09	29 15.03
3943/11/11 07:29:48	29 13.57
3943/12/10 20:21:31	29 12.51
3944/01/09 08:25:48	29 12.04
3944/02/07 19:55:14	29 11.29
3944/03/08 06:46:58	29 10.51
3944/04/06 16:57:07	29 10.10
3944/05/06 02:42:04	29 09.44
3944/06/04 12:42:54	29 10.00
3944/07/03 23:49:08	29 11.06
3944/08/02 12:34:48	29 12.45
3944/09/01 03:02:32	29 14.27
3944/09/30 18:45:30	29 15.42
3944/10/30 11:03:44	29 16.18
3944/11/29 03:18:58	29 16.15

3944/12/28 18:56:44	29 15.37
3945/01/27 09:22:28	29 14.25
3945/02/25 22:06:33	29 12.44
3945/03/27 08:59:04	29 10.52
3945/04/25 18:19:05	29 09.20
3945/05/25 02:49:00	29 08.29
3945/06/23 11:20:25	29 08.31
3945/07/22 20:41:25	29 09.21
3945/08/21 07:30:09	29 10.48
3945/09/19 20:13:58	29 12.43
3945/10/19 11:07:51	29 14.53
3945/11/18 04:04:18	29 16.56
3945/12/17 22:17:53	29 18.13
3946/01/16 16:23:55	29 18.06
3946/02/15 08:50:22	29 16.26
3946/03/16 22:43:39	29 13.53
3946/04/15 10:04:25	29 11.20
3946/05/14 19:27:51	29 09.23
3946/06/13 03:38:08	29 08.10
3946/07/12 11:17:28	29 07.39
3946/08/10 19:09:15	29 07.51
3946/09/09 04:04:47	29 08.55
3946/10/08 15:02:40	29 10.57
3946/11/07 04:53:16	29 13.50
3946/12/06 21:48:11	29 16.54
3947/01/05 16:52:41	29 19.04
3947/02/04 12:16:05	29 19.23
3947/03/06 06:07:45	29 17.51
3947/04/04 21:26:29	29 15.18
3947/05/04 10:02:29	29 12.36

3947/06/02 20:13:51	29 10.11
3947/07/02 04:31:07	29 08.17
3947/07/31 11:36:40	29 07.05
3947/08/29 18:27:47	29 06.51
3947/09/28 02:14:25	29 07.46
3947/10/27 12:08:02	29 09.53
3947/11/26 01:01:02	29 12.53
3947/12/25 17:02:13	29 16.01
3948/01/24 11:25:26	29 18.23
3948/02/23 06:45:38	29 19.20
3948/03/24 01:30:13	29 18.44
3948/04/22 18:21:48	29 16.51
3948/05/22 08:30:11	29 14.08
3948/06/20 19:41:55	29 11.11
3948/07/20 04:23:41	29 08.41
3948/08/18 11:33:32	29 07.09
3948/09/16 18:24:30	29 06.50
3948/10/16 02:07:49	29 07.43
3948/11/14 11:39:20	29 09.31
3948/12/13 23:31:26	29 11.52
3949/01/12 13:52:58	29 14.21
3949/02/11 06:32:28	29 16.39
3949/03/13 00:53:25	29 18.20
3949/04/11 19:44:10	29 18.50
3949/05/11 13:27:41	29 17.43
3949/06/10 04:42:02	29 15.14
3949/07/09 16:58:54	29 12.16
3949/08/08 02:46:50	29 09.47
3949/09/06 11:06:24	29 08.19
3949/10/05 19:02:01	29 07.55

# 396TH DECADE CE

### This is a list of lunations in the 396th decade CE.

DATE	TIME	тт	DIFF.
3950/01/01	23:36:46	29 10.4	8
3950/01/31	12:15:33	29 12.3	8
3950/03/02	03:02:30	29 14.4	6
3950/03/31	19:46:32	29 16.4	4
3950/04/30	13:29:55	29 17.4	3
3950/05/30	06:46:31	29 17.1	6
3950/06/28	22:26:14	29 15.3	9
3950/07/28	12:02:50	29 13.3	6
3950/08/26	23:48:20	29 11.4	5
3950/09/25	10:12:27	29 10.2	4
3950/10/24	19:47:08	29 09.3	4
3950/11/23	05:02:48	29 09.1	5
3950/12/22	14:31:21	29 09.2	8
3951/01/21	00:47:15	29 10.1	5
3951/02/19	12:21:11	29 11.3	3
3951/03/21	01:27:49	29 13.0	6
3951/04/19	15:56:56	29 14.2	9
3951/05/19	07:18:41	29 15.2	1
3951/06/17	22:59:10	29 15.4	0
3951/07/17	14:30:16	29 15.3	1

3951/08/16 05:27:37	29 14.57
3951/09/14 19:27:07	29 13.59
3951/10/14 08:10:26	29 12.43
3951/11/12 19:37:17	29 11.26
3951/12/12 06:11:01	29 10.33
3952/01/10 16:28:45	29 10.17
3952/02/09 03:01:32	29 10.32
3952/03/09 14:01:05	29 10.59
3952/04/08 01:24:57	29 11.23
3952/05/07 13:14:48	29 11.49
3952/06/06 01:47:22	29 12.32
3952/07/05 15:25:28	29 13.38
3952/08/04 06:16:14	29 14.50
3952/09/02 21:55:08	29 15.38
3952/10/02 13:32:39	29 15.37
3952/11/01 04:21:37	29 14.48
3952/11/30 18:02:17	29 13.40
3952/12/30 06:42:48	29 12.40
3953/01/28 18:38:07	29 11.55
3953/02/27 05:50:56	29 11.12
3953/03/28 16:15:14	29 10.24
3953/04/27 01:57:13	29 09.41
3953/05/26 11:29:12	29 09.31
3953/06/24 21:42:09	29 10.12
3953/07/24 09:23:36	29 11.41
3953/08/22 22:55:51	29 13.32
3953/09/21 14:07:24	29 15.11
3953/10/21 06:22:24	29 16.15
3953/11/19 22:58:13	29 16.35
3953/12/19 15:14:59	29 16.16

3954/01/18 06:34:07	29 15.19
3954/02/16 20:18:46	29 13.44
3954/03/18 08:06:07	29 11.47
3954/04/16 18:01:37	29 09.55
3954/05/16 02:39:47	29 08.38
3954/06/14 10:51:57	29 08.12
3954/07/13 19:31:31	29 08.39
3954/08/12 05:24:02	29 09.52
3954/09/10 17:03:47	29 11.39
3954/10/10 06:53:28	29 13.49
3954/11/08 22:58:39	29 16.05
3954/12/08 16:53:16	29 17.54
3955/01/07 11:27:35	29 18.34
3955/02/06 05:03:34	29 17.35
3955/03/07 20:20:59	29 15.17
3955/04/06 08:53:32	29 12.32
3955/05/05 19:04:03	29 10.10
3955/06/04 03:36:56	29 08.32
3955/07/03 11:18:03	29 07.41
3955/08/01 18:51:14	29 07.33
3955/08/31 03:04:11	29 08.12
3955/09/29 12:53:04	29 09.48
3955/10/29 01:15:16	29 12.22
3955/11/27 16:45:43	29 15.30
3955/12/27 11:03:36	29 18.17
3956/01/26 06:39:19	29 19.35
3956/02/25 01:31:55	29 18.52
3956/03/25 18:11:07	29 16.39
3956/04/24 08:04:07	29 13.53
3956/05/23 19:19:23	29 11.15

3956/06/22 04:23:59	29 09.04
3956/07/21 11:55:34	29 07.31
3956/08/19 18:44:41	29 06.49
3956/09/18 01:55:52	29 07.11
3956/10/17 10:41:17	29 08.45
3956/11/15 22:04:59	29 11.23
3956/12/15 12:38:52	29 14.33
3957/01/14 06:02:20	29 17.23
3957/02/13 01:05:07	29 19.02
3957/03/14 20:14:47	29 19.09
3957/04/13 14:05:46	29 17.50
3957/05/13 05:34:47	29 15.29
3957/06/11 18:10:28	29 12.35
3957/07/11 04:00:31	29 09.50
3957/08/09 11:49:09	29 07.48
3957/09/07 18:43:59	29 06.54
3957/10/07 01:58:43	29 07.14
3957/11/05 10:37:23	29 08.38
3957/12/04 21:22:52	29 10.45
3958/01/03 10:33:02	29 13.10
3958/02/02 02:04:33	29 15.31
3958/03/03 19:34:34	29 17.30
3958/04/02 14:11:35	29 18.37
3958/05/02 08:31:15	29 18.19
3958/06/01 01:01:11	29 16.29
3958/06/30 14:44:42	29 13.43
3958/07/30 01:43:28	29 10.58
3958/08/28 10:44:47	29 09.01
3958/09/26 18:53:13	29 08.08
3958/10/26 03:06:45	29 08.13

## 397TH DECADE CE

#### This is a list of lunations in the 397th decade CE.

DATE	TIME	TT	DIFF
3960/01/	11 23:53:29	29 09.54	
3960/02/	10 10:45:39	29 10.52	
3960/03/	10 22:58:24	29 12.12	
3960/04/	09 12:35:14	29 13.36	
3960/05/	09 03:17:44	29 14.42	
3960/06/	07 18:36:42	29 15.18	
3960/07/	07 10:05:06	29 15.28	
3960/08/	06 01:20:07	29 15.15	

3960/09/04 15:57:59	29 14.37
3960/10/04 05:34:08	29 13.36
3960/11/02 17:54:12	29 12.20
3960/12/02 05:06:00	29 11.11
3960/12/31 15:38:47	29 10.32
3961/01/30 02:06:52	29 10.28
3961/02/28 12:51:03	29 10.44
3961/03/29 23:54:21	29 11.03
3961/04/28 11:15:55	29 11.21
3961/05/27 23:07:43	29 11.51
3961/06/26 11:55:20	29 12.47
3961/07/26 02:00:17	29 14.04
3961/08/24 17:17:53	29 15.17
3961/09/23 09:09:52	29 15.51
3961/10/23 00:41:56	29 15.32
3961/11/21 15:14:28	29 14.32
3961/12/21 04:38:50	29 13.24
3962/01/19 17:06:11	29 12.27
3962/02/18 04:44:30	29 11.38
3962/03/19 15:29:57	29 10.45
3962/04/18 01:21:21	29 09.51
3962/05/17 10:39:47	29 09.18
3962/06/15 20:11:21	29 09.31
3962/07/15 06:50:49	29 10.39
3962/08/13 19:18:09	29 12.27
3962/09/12 09:41:22	29 14.23
3962/10/12 01:35:55	29 15.54
3962/11/10 18:19:11	29 16.43
3962/12/10 11:06:03	29 16.46
3963/01/09 03:13:19	29 16.07

3963/02/07 17:58:32	29 14.45
3963/03/09 06:47:53	29 12.49
3963/04/07 17:32:10	29 10.44
3963/05/07 02:34:23	29 09.02
3963/06/05 10:41:47	29 08.07
3963/07/04 18:50:27	29 08.08
3963/08/03 03:52:30	29 09.02
3963/09/01 14:29:34	29 10.37
3963/10/01 03:11:41	29 12.42
3963/10/30 18:14:50	29 15.03
3963/11/29 11:30:18	29 17.15
3963/12/29 06:08:01	29 18.37
3964/01/28 00:35:53	29 18.27
3964/02/26 17:15:06	29 16.39
3964/03/27 07:09:19	29 13.54
3964/04/25 18:20:49	29 11.11
3964/05/25 03:28:54	29 09.08
3964/06/23 11:22:31	29 07.53
3964/07/22 18:47:56	29 07.25
3964/08/21 02:31:01	29 07.43
3964/09/19 11:23:53	29 08.52
3964/10/18 22:25:02	29 11.01
3964/11/17 12:24:18	29 13.59
3964/12/17 05:31:51	29 17.07
3965/01/16 00:49:28	29 19.17
3965/02/14 20:22:01	29 19.32
3965/03/16 14:15:52	29 17.53
3965/04/15 05:29:42	29 15.13
3965/05/14 17:56:04	29 12.26
3965/06/13 03:56:39	29 10.00

3965/07/12 12:05:38	29 08.08
3965/08/10 19:07:40	29 07.02
3965/09/09 02:00:31	29 06.52
3965/10/08 09:53:18	29 07.52
3965/11/06 19:55:47	29 10.02
3965/12/06 08:57:54	29 13.02
3966/01/05 01:05:25	29 16.07
3966/02/03 19:29:27	29 18.24
3966/03/05 14:44:17	29 19.14
3966/04/04 09:19:04	29 18.34
3966/05/04 01:59:40	29 16.40
3966/06/02 15:59:15	29 13.59
3966/07/02 03:06:43	29 11.07
3966/07/31 11:49:32	29 08.42
3966/08/29 19:05:38	29 07.16
3966/09/28 02:07:19	29 07.01
3966/10/27 10:04:17	29 07.56
3966/11/25 19:49:23	29 09.45
3966/12/25 07:50:42	29 12.01
3967/01/23 22:12:53	29 14.22
3967/02/22 14:42:33	29 16.29
3967/03/24 08:45:07	29 18.02
3967/04/23 03:14:30	29 18.29
3967/05/22 20:40:42	29 17.26
3967/06/21 11:46:34	29 15.05
3967/07/21 00:04:44	29 12.18
3967/08/19 10:02:05	29 09.57
3967/09/17 18:37:08	29 08.35
3967/10/17 02:52:21	29 08.15
3967/11/15 11:35:38	29 08.43

29 09.40
29 10.57
29 12.34
29 14.29
29 16.15
29 17.12
29 16.53
29 15.29
29 13.40
29 12.01
29 10.48
29 10.02
29 09.41
29 09.47
29 10.22
29 11.25
29 12.43
29 13.56
29 14.47
29 15.13
29 15.19
29 15.02
29 14.20
29 13.14
29 11.59
29 11.01

# 398TH DECADE CE

### This is a list of lunations in the 398th decade CE.

DATE	TIME	TT DIFF.
3970/01/21	01:15:45	29 10.34
3970/02/19	11:51:29	29 10.35
3970/03/20	22:39:00	29 10.47
3970/04/19	09:38:25	29 10.59
3970/05/18	20:56:36	29 11.18
3970/06/17	08:56:48	29 12.00
3970/07/16	22:08:52	29 13.12
3970/08/15	12:46:49	29 14.37
3970/09/14	04:30:47	29 15.43
3970/10/13	20:30:28	29 15.59
3970/11/12	11:52:07	29 15.21
3970/12/12	02:06:52	29 14.14
3971/01/10	15:14:38	29 13.07
3971/02/09	03:24:36	29 12.09
3971/03/10	14:37:03	29 11.12
3971/04/09	00:47:24	29 10.10
3971/05/08	10:06:04	29 09.18
3971/06/06	19:10:14	29 09.04
3971/07/06	04:55:41	29 09.45
3971/08/04	16:15:12	29 11.19
3971/09/03	05:36:43	29 13.21
3971/10/02	20:52:44	29 15.16
3971/11/01	13:27:05	29 16.34
3971/12/01	06:31:58	29 17.04
3971/12/30	23:19:18	29 16.47
3972/01/29	15:01:55	29 15.42

3972/02/28 04:57:06	29 13.55
3972/03/28 16:40:59	29 11.43
3972/04/27 02:22:06	29 09.41
3972/05/26 10:39:46	29 08.17
3972/06/24 18:29:59	29 07.50
3972/07/24 02:50:11	29 08.20
3972/08/22 12:29:18	29 09.39
3972/09/21 00:04:19	29 11.35
3972/10/20 13:59:20	29 13.55
3972/11/19 06:19:31	29 16.20
3972/12/19 00:35:39	29 18.16
3973/01/17 19:31:42	29 18.56
3973/02/16 13:22:37	29 17.50
3973/03/18 04:44:05	29 15.21
3973/04/16 17:10:17	29 12.26
3973/05/16 03:07:29	29 09.57
3973/06/14 11:24:41	29 08.17
3973/07/13 18:52:04	29 07.27
3973/08/12 02:16:18	29 07.24
3973/09/10 10:26:11	29 08.09
3973/10/09 20:17:31	29 09.51
3973/11/08 08:46:52	29 12.29
3973/12/08 00:27:57	29 15.41
3974/01/06 18:57:26	29 18.29
3974/02/05 14:42:02	29 19.44
3974/03/07 09:37:44	29 18.55
3974/04/06 02:13:32	29 16.35
3974/05/05 15:58:18	29 13.44
3974/06/04 03:03:33	29 11.05
3974/07/03 11:59:46	29 08.56

3974/08/01 19:27:15	29 07.27
3974/08/31 02:17:33	29 06.50
3974/09/29 09:34:34	29 07.17
3974/10/28 18:28:51	29 08.54
3974/11/27 06:02:01	29 11.33
3974/12/26 20:42:59	29 14.40
3975/01/25 14:08:15	29 17.25
3975/02/24 09:06:12	29 18.57
3975/03/26 04:05:43	29 18.59
3975/04/24 21:44:31	29 17.38
3975/05/24 13:03:03	29 15.18
3975/06/23 01:32:49	29 12.29
3975/07/22 11:22:40	29 09.49
3975/08/20 19:16:49	29 07.54
3975/09/19 02:22:09	29 07.05
3975/10/18 09:51:07	29 07.28
3975/11/16 18:45:12	29 08.54
3975/12/16 05:43:07	29 10.57
3976/01/14 18:57:54	29 13.14
3976/02/13 10:23:01	29 15.25
3976/03/14 03:35:57	29 17.12
3976/04/12 21:49:48	29 18.13
3976/05/12 15:47:35	29 17.57
3976/06/11 08:03:44	29 16.16
3976/07/10 21:44:26	29 13.40
3976/08/09 08:50:21	29 11.05
3976/09/07 18:06:21	29 09.16
3976/10/07 02:34:37	29 08.28
3976/11/05 11:10:25	29 08.35
3976/12/04 20:29:55	29 09.19

3977/01/03 06:53:19	29 10.23
3977/02/01 18:37:19	29 11.43
3977/03/03 08:01:14	29 13.23
3977/04/01 23:13:54	29 15.12
3977/05/01 15:50:33	29 16.36
3977/05/31 08:48:58	29 16.58
3977/06/30 00:58:11	29 16.09
3977/07/29 15:33:58	29 14.35
3977/08/28 04:29:39	29 12.55
3977/09/26 16:03:18	29 11.33
3977/10/26 02:40:02	29 10.36
3977/11/24 12:43:01	29 10.03
3977/12/23 22:34:49	29 09.51
3978/01/22 08:41:21	29 10.06
3978/02/20 19:30:58	29 10.49
3978/03/22 07:26:10	29 11.55
3978/04/20 20:33:28	29 13.07
3978/05/20 10:41:23	29 14.07
3978/06/19 01:29:40	29 14.48
3978/07/18 16:39:13	29 15.09
3978/08/17 07:52:03	29 15.12
3978/09/15 22:44:57	29 14.52
3978/10/15 12:49:12	29 14.04
3978/11/14 01:42:51	29 12.53
3978/12/13 13:25:46	29 11.42
3979/01/12 00:20:47	29 10.55
3979/02/10 10:57:59	29 10.37
3979/03/11 21:36:19	29 10.38
3979/04/10 08:20:04	29 10.43
3979/05/09 19:12:36	29 10.52

3979/06/08 06:31:51 29 11.19 3979/07/07 18:49:59 29 12.18 3979/08/06 08:35:23 29 13.45 3979/09/04 23:49:27 29 15.14 3979/10/04 15:56:08 29 16.06 3979/11/03 07:57:09 29 16.01 3979/12/02 23:04:18 29 15.07

## 399TH DECADE CE

#### This is a list of lunations in the 399th decade CE.

DATE	TIME	TT	DIFF.
3980/01/01	12:59:39	29 13.5	55
3980/01/31	01:47:18	29 12.4	17
3980/02/29	13:31:23	29 11.4	14
3980/03/30	00:08:06	29 10.3	86
3980/04/28	09:39:45	29 09.3	81
3980/05/27	18:32:17	29 08.5	52
3980/06/26	03:36:35	29 09.0	14
3980/07/25	3 13:52:10	29 10.1	5
3980/08/24	02:04:13	29 12.1	2
3980/09/22	16:25:32	29 14.2	21
3980/10/22	2 08:33:17	29 16.0	7
3980/11/21	01:41:47	29 17.0	8
3980/12/20	18:58:44	29 17.1	6
3981/01/19	11:32:09	29 16.3	33
3981/02/18	3 02:32:27	29 15.0	0

3981/03/19 15:23:02	29 12.50
3981/04/18 01:56:37	29 10.33
3981/05/17 10:40:46	29 08.44
3981/06/15 18:27:28	29 07.46
3981/07/15 02:16:54	29 07.49
3981/08/13 11:04:27	29 08.47
3981/09/11 21:34:20	29 10.29
3981/10/11 10:18:07	29 12.43
3981/11/10 01:31:58	29 15.13
3981/12/09 19:05:16	29 17.33
3982/01/08 14:03:24	29 18.58
3982/02/07 08:47:49	29 18.44
3982/03/09 01:34:38	29 16.46
3982/04/07 15:26:20	29 13.51
3982/05/07 02:27:37	29 11.01
3982/06/05 11:21:48	29 08.54
3982/07/04 19:02:02	29 07.40
3982/08/03 02:17:53	29 07.15
3982/09/01 09:56:46	29 07.38
3982/09/30 18:50:45	29 08.53
3982/10/30 05:57:20	29 11.06
3982/11/28 20:05:05	29 14.07
3982/12/28 13:22:21	29 17.17
3983/01/27 08:48:09	29 19.25
3983/02/26 04:24:22	29 19.36
3983/03/27 22:16:11	29 17.51
3983/04/26 13:23:15	29 15.07
3983/05/26 01:40:33	29 12.17
3983/06/24 11:32:54	29 09.52
3983/07/23 19:37:15	29 08.04

3983/08/22 02:39:45	29 07.02
3983/09/20 09:38:09	29 06.58
3983/10/19 17:40:07	29 08.01
3983/11/18 03:53:01	29 10.12
3983/12/17 17:03:37	29 13.10
3984/01/16 09:14:20	29 16.10
3984/02/15 03:34:14	29 18.19
3984/03/15 22:38:17	29 19.04
3984/04/14 16:59:01	29 18.20
3984/05/14 09:26:40	29 16.27
3984/06/12 23:18:02	29 13.51
3984/07/12 10:23:48	29 11.05
3984/08/10 19:11:30	29 08.47
3984/09/09 02:38:05	29 07.26
3984/10/08 09:54:29	29 07.16
3984/11/06 18:08:13	29 08.13
3984/12/06 04:08:21	29 10.00
3985/01/04 16:17:56	29 12.09
3985/02/03 06:37:20	29 14.19
3985/03/04 22:52:06	29 16.14
3985/04/03 16:31:04	29 17.38
3985/05/03 10:35:20	29 18.04
3985/06/02 03:42:57	29 17.07
3985/07/01 18:41:48	29 14.58
3985/07/31 07:04:40	29 12.22
3985/08/29 17:15:53	29 10.11
3985/09/28 02:10:51	29 08.54
3985/10/27 10:49:04	29 08.38
3985/11/25 19:54:46	29 09.05
3985/12/25 05:52:15	29 09.57

3986/01/23 16:55:51	29 11.03
3986/02/22 05:22:29	29 12.26
3986/03/23 19:29:30	29 14.07
3986/04/22 11:13:54	29 15.44
3986/05/22 03:54:49	29 16.40
3986/06/20 20:25:18	29 16.30
3986/07/20 11:47:15	29 15.21
3986/08/19 01:35:59	29 13.48
3986/09/17 13:58:04	29 12.22
3986/10/17 01:14:33	29 11.16
3986/11/15 11:47:02	29 10.32
3986/12/14 21:54:40	29 10.07
3987/01/13 07:58:32	29 10.03
3987/02/11 18:24:21	29 10.25
3987/03/13 05:38:13	29 11.13
3987/04/11 17:56:35	29 12.18
3987/05/11 07:19:18	29 13.22
3987/06/09 21:33:05	29 14.13
3987/07/09 12:21:44	29 14.48
3987/08/08 03:30:29	29 15.08
3987/09/06 18:40:48	29 15.10
3987/10/06 09:25:04	29 14.44
3987/11/04 23:12:37	29 13.47
3987/12/04 11:46:38	29 12.34
3988/01/02 23:15:28	29 11.28
3988/02/01 10:05:21	29 10.49
3988/03/01 20:41:11	29 10.35
3988/03/31 07:14:04	29 10.32
3988/04/29 17:47:31	29 10.33
3988/05/29 04:33:55	29 10.46

3988/06/27 16:02:51	29 11.28
3988/07/27 04:50:44	29 12.47
3988/08/25 19:18:03	29 14.27
3988/09/24 11:09:15	29 15.51
3988/10/24 03:32:56	29 16.23
3988/11/22 19:28:21	29 15.55
3988/12/22 10:16:48	29 14.48
3989/01/20 23:49:42	29 13.32
3989/02/19 12:10:55	29 12.21
3989/03/20 23:19:28	29 11.08
3989/04/19 09:13:29	29 09.54
3989/05/18 18:08:16	29 08.54
3989/06/17 02:45:58	29 08.37
3989/07/16 12:06:43	29 09.20
3989/08/14 23:07:55	29 11.01
3989/09/13 12:22:12	29 13.14
3989/10/13 03:45:11	29 15.22
3989/11/11 20:39:49	29 16.54
3989/12/11 14:12:52	29 17.33

# 400TH DECADE CE

### This is a list of lunations in the 400th decade CE.

DATE	TIME	TT	DIFF.
3990/01	/10 07:28:04	4 29 1	7.15
3990/02	/08 23:30:18	3 29 1	6.02
3990/03	/10 13:32:10	29 1	4.01

29 11.37
29 09.26
29 07.58
29 07.31
29 08.04
29 09.29
29 11.33
29 14.01
29 16.34
29 18.34
29 19.13
29 18.01
29 15.22
29 12.19
29 09.45
29 08.04
29 07.16
29 07.18
29 08.09
29 09.55
29 12.37
29 15.50
29 18.37
29 19.48
29 18.54
29 16.29
29 13.35
29 10.56
29 08.50
29 07.27

3992/09/10 09:53:00	29 06.55
3992/10/09 17:19:12	29 07.26
3992/11/08 02:24:40	29 09.05
3992/12/07 14:07:52	29 11.43
3993/01/06 04:54:01	29 14.46
3993/02/04 22:16:47	29 17.22
3993/03/06 17:04:26	29 18.47
3993/04/05 11:48:57	29 18.44
3993/05/05 05:12:55	29 17.23
3993/06/03 20:21:07	29 15.08
3993/07/03 08:47:29	29 12.26
3993/08/01 18:41:14	29 09.53
3993/08/31 02:45:25	29 08.04
3993/09/29 10:05:19	29 07.19
3993/10/28 17:51:17	29 07.45
3993/11/27 03:01:38	29 09.10
3993/12/26 14:10:29	29 11.08
3994/01/25 03:26:08	29 13.15
3994/02/23 18:39:42	29 15.13
3994/03/25 11:30:34	29 16.50
3994/04/24 05:17:56	29 17.47
3994/05/23 22:53:09	29 17.35
3994/06/22 14:57:26	29 16.04
3994/07/22 04:39:04	29 13.41
3994/08/20 15:56:41	29 11.17
3994/09/19 01:31:42	29 09.35
3994/10/18 10:23:02	29 08.51
3994/11/16 19:22:27	29 08.59
3994/12/16 05:01:41	29 09.39
3995/01/14 15:35:41	29 10.34

3995/02/13 03:16:59	29 11.41
3995/03/14 16:23:41	29 13.06
3995/04/13 07:07:25	29 14.43
3995/05/12 23:10:39	29 16.03
3995/06/11 15:40:59	29 16.30
3995/07/11 07:35:30	29 15.54
3995/08/09 22:12:48	29 14.37
3995/09/08 11:24:26	29 13.11
3995/10/07 23:24:07	29 11.59
3995/11/06 10:31:20	29 11.07
3995/12/05 21:03:07	29 10.31
3996/01/04 07:16:01	29 10.12
3996/02/02 17:31:17	29 10.15
3996/03/03 04:14:42	29 10.43
3996/04/01 15:49:04	29 11.34
3996/05/01 04:24:50	29 12.35
3996/05/30 17:57:49	29 13.32
3996/06/29 08:16:29	29 14.18
3996/07/28 23:09:20	29 14.52
3996/08/27 14:22:50	29 15.13
3996/09/26 05:33:51	29 15.11
3996/10/25 20:08:57	29 14.35
3996/11/24 09:37:52	29 13.28
3996/12/23 21:51:35	29 12.13
3997/01/22 09:06:24	29 11.14
3997/02/20 19:48:44	29 10.42
3997/03/22 06:17:02	29 10.28
3997/04/20 16:38:13	29 10.21
3997/05/20 03:00:49	29 10.22
3997/06/18 13:48:44	29 10.47

3997/07/18 01:40:12	29 11.51
3997/08/16 15:09:47	29 13.29
3997/09/15 06:24:08	29 15.14
3997/10/14 22:48:34	29 16.24
3997/11/13 15:20:11	29 16.31
3997/12/13 07:01:40	29 15.41
3998/01/11 21:25:45	29 14.24
3998/02/10 10:29:52	29 13.04
3998/03/11 22:15:29	29 11.45
3998/04/10 08:40:15	29 10.24
3998/05/09 17:50:54	29 09.10
3998/06/08 02:18:29	29 08.27
3998/07/07 10:58:10	29 08.39
3998/08/05 20:53:28	29 09.55
3998/09/04 08:53:59	29 12.00
3998/10/03 23:16:19	29 14.22
3998/11/02 15:38:38	29 16.22
3998/12/02 09:11:49	29 17.33
3999/01/01 02:56:28	29 17.44
3999/01/30 19:52:30	29 16.56
3999/03/01 11:04:12	29 15.11
3999/03/30 23:53:13	29 12.49
3999/04/29 10:14:55	29 10.21
3999/05/28 18:41:31	29 08.26
3999/06/27 02:09:29	29 07.27
3999/07/26 09:42:34	29 07.33
3999/08/24 18:18:54	29 08.36
3999/09/23 04:44:41	29 10.25
3999/10/22 17:32:23	29 12.47
3999/11/21 08:57:39	29 15.25

### 3999/12/21 02:47:34 29 17.49